Ontario's Water Power Sites

Ontario

Ministry of Natural Resources

Hon. Vincent G. Kerrio
Minister

Mary Mogford
Deputy Minister

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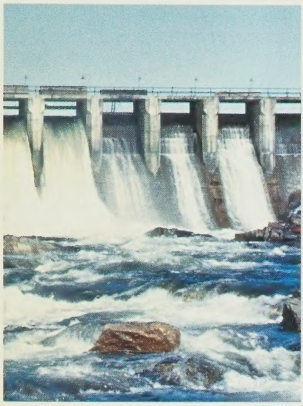
Foreword



Cameron Falls
Nipigon River
(Lake Superior Basin)

A list of Water Powers in Ontario was first published in 1925. It was revised and reprinted in 1931, and again in 1946. Since then, there have been many changes in both the number of power sites that have been developed and the number of small water power installations that have been removed. Much more streamflow data are now available, in terms of both the numbers of streams and the length of streamflow records. Accordingly, the accuracy of power estimates should be improved. Data on some new power sites have also become available from surveys and investigations.

In view of the increasing renewed interest in hydraulic energy resources, the list has now been revised in order to provide current information on the location and status of water power sites in the Province. In this revision, dams have been added at which there may be potential for energy generation but, in many cases, on an intermittent basis only.

The revision of this publication is a result of the combined efforts of Ontario Hydro and the Ontario Ministry of Natural Resources, in co-operation with the Ministry of Energy. Information on the change in development status of each power site and on new sites added to the list was contributed by Ontario Hydro. Data on dams other than Ontario Hydro dams and the potential energy estimates were supplied by the Ministry of Natural Resources.

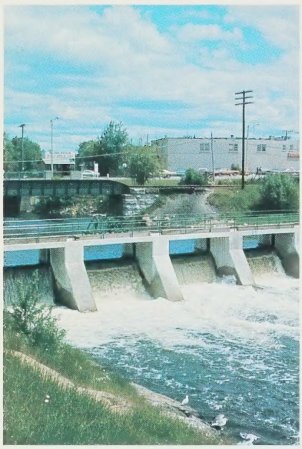
Many small sites are listed that would be of no interest for possible commercial development. They have been included for the information of the individual who may wish to generate energy for his own use.

Data published in this list have largely been gathered from records of this Ministry and of other Federal and Provincial Government sources. Users of the List are advised that they should make their own careful site investigations and analyses before embarking upon any scheme to develop a particular site.

While considerable effort has been made to eliminate errors from the List, it is not possible or practical to check all sites. Users of this List of Water Powers in Ontario are asked to advise the Director, Conservation Authorities and Water Management Branch, Ministry of Natural Resources, Room 5620, Whitney Block, Queen's Park, 99 Wellesley Street West, Toronto, Ontario M7A 1W3 of any errors they may discover.

Aubrey Falls
Mississagi River
(Lake Huron Basin)

Introduction



Blind River Dam
(Lake Huron Basin)

Credit River at Cataract
(Lake Ontario Basin)

Notes on the List of Water Powers

1. The purpose of this list is to identify potential hydraulic energy sites in the Province and to give a preliminary estimate only of the amount of energy available. The energy estimates shown should be used only as a guide as to the possible potential of each site. When investigating possible sites for development, more accurate measurements of head and drainage area and more detailed analysis of streamflows must be made to determine the energy potential more precisely.

2. The list is not intended to give any indication of the economic feasibility of developing each site in the list. Further investigations of each site are required to determine economic feasibility.

3. It may not be feasible to construct a dam at each site shown in the list due to environmental, engineering, economic or other constraints.

4. This list is mainly an update of the development status of energy generation sites listed in the 1946 List of Water Powers, with additional sites added where information is available in the records of Ontario Hydro and the Ministry of Natural Resources. The larger storage dams in the Province are included in the list (see Note 6). The list is not an exhaustive one. Some rivers or portions of rivers, particularly those tributary to James and Hudson Bays such as the Winisk River, Ekwan River and the lower tributaries of the Severn River, are not included in the list. Reasons for exclusion include the remoteness of the location, the improbability of development and the expense involved in gathering the data.

5. Ownership of a dam usually includes ownership of the water rights or privileges at the dam, unless the bed of the river is owned by the Crown or others.

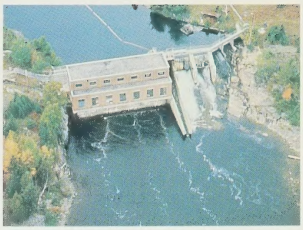
6. Energy generation sites are listed by river in order starting at sites located furthest upstream and progressing downstream. Rivers are listed in alphabetical order. Names not indented in the list are river names; at the first indentation under the river name, the tributary stream is named, and at the second indentation, site names are listed.

7. To permit easier location of sites, latitude and longitude have been added to the list for most sites. This was not done for a number of northern rivers where the precise location could only have been identified by re-survey of the river. For these rivers, location as given in the 1946 edition is repeated.

Energy Site Number

Each energy generation site is assigned a number for map reference purposes. Developed and undeveloped sites are numbered in order of appearance in one numbering system in the present list. The same site (index) numbers used in the previous List of Water Powers have been retained wherever possible. In the 1946 list, separate, parallel numbering was carried out for undeveloped and developed sites.

The numbering system is based on the indexing system for water power inventories originally established by the Federal Government. The first three characters in the number represent the watershed and sub-watershed in which the site is located, according to the Federal Government's watershed numbering system. The last (one or two) digits in the number are the site location reference within that watershed, e.g., site 4MC2 is in watershed number 4MC, and at site number 2 in that watershed. The watershed number may cover more than one river where the rivers are small. Although the original intent of the site-numbering system was to number the sites in order progressing downstream on each river, as additional sites were added in subsequent updates of the list, this order could not be maintained.



Crystal Falls Generating Station
Sturgeon River
(tributary to French River,
Lake Huron Basin)

McGraw Falls Dam
Matawin River
(tributary to Kaministikwia River,
Lake Superior Basin)

Method of Calculating Estimated Energy Potential

At each site, the estimated potential energy or capability for developing energy was calculated according to the formula:

$E = 9.8QHe$

where:

E = energy in kilowatts
Q = streamflow at 50% or 95% duration in cubic metres per second
H = estimated natural and/or artificial head of water in metres
e = average efficiency (mechanical) of turbine units–
assumed at 88%

A computer program was used to calculate potential energy at each site using streamflow as outlined below.

Wasdell Falls
Mini Hydel Generating Station,
Severn River
(Lake Huron Basin)

Sauble Falls
Sauble River
(Lake Huron Basin)

Streamflow Duration

The flows (Q) used in determining the two energy estimates at each site are obtained from a flow duration analysis of streamflow records. At present, there are about 500 streamflow gauging stations in operation in the Province with more than five years of record. A computer program was set up to calculate the 50% to 95% duration flows from streamflow records for these stations up to the year 1977. These records are available from the Water Survey of Canada.

The streamflow gauging station nearest the site on the same river was selected so that the drainage area of the gauge site was as close as possible to that of the site. A correction for difference in drainage area between the gauge site and the site was applied to flow figures assuming a linear relationship, i.e.,

$$\begin{matrix}\text{Flow at site} \\ \text{(95\% duration)} \\ \text{(50\% duration)}\end{matrix} = \begin{matrix}\text{Flow at gauge site} \\ \text{(95\% duration)} \\ \text{(50\% duration)}\end{matrix} \times \frac{\text{Drainage Area at site}}{\text{Drainage Area at gauge site}}$$

On ungauged rivers, and on gauged rivers where a gauge was located an excessive distance from the site, gauge records on watersheds adjoining or in the vicinity of the subject watershed having similar general physiographic characteristics, e.g. slopes, soils, vegetative cover, total lake area and drainage area were selected for power estimates.

Streamflow gauges were selected usually with a period of record not less than five years. The total period of streamflow record available was used. Some records may include both natural and regulated flow periods or periods of altered regulation of river flows due to construction or alteration of dams. Any resulting error in energy potential estimates should be corrected at the detailed site-investigation stage.

Efficiency

With modern technology, the total efficiencies of up to, and in some cases over, 90 per cent can be obtained on larger generating units. On smaller units, efficiencies in the range of 80 per cent or less may be obtained. An average turbine efficiency of 88 per cent is used for the potential energy estimates in this list.

Efficiency will vary with each site, and energy estimates shown must be reviewed when efficiencies of the turbine and generator to be installed are known.

Clayton Lake Dam
Indian River
(tributary to Mississippi River, Ottawa River Basin)

Relationship of Potential to Installed Generation Capacity

The installed generation figure shown at any site cannot be directly compared with the corresponding potential energy estimate at that site unless all conditions under which the station operates are known. The excess of installed capacity over the estimated potential in many cases may be due to the following:

1. Seasonal or daily variation in the load carried by the plant; on an increasing number of rivers, generating stations are designed to meet peak daily loads. Although the installed generating capacity is much higher than the potential energy rating, the average annual energy produced by the station may be closer to the estimated potential.

2. The head developed at a station may be significantly higher than the natural head at the site due to the construction of a dam.

3. Upstream storage may be developed by dams to increase the available flow at the station.

4. Spare units may be installed and included in the installed capacity figure.

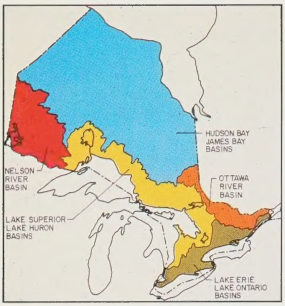
5. Among smaller developments, there may be some which are operated seasonally during two or three months of the year when there is ample water.

6. The efficiency of the installed units may be higher than the assumed efficiency used to calculate potential energy at a site.

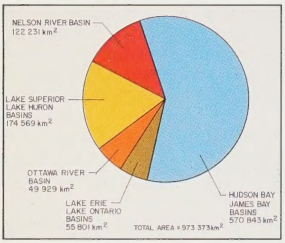
7. Both the estimated energy potential and the installed capacity shown in this List of Water Powers are turbine energy figures. To obtain estimated electrical energy at the generator outlet, which is less than turbine (hydraulic) energy due to losses in the generator, multiply the potential or installed turbine energy shown in the list by 0.97 (average generator efficiency).

Otto Holden Generating Station (Ottawa River)

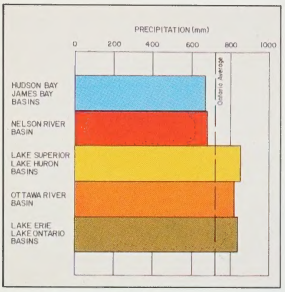
General Description of Hydraulic Energy Resources in Principal Drainage Basins



Five Major Drainage Basins



Areas of Major Basins



Mean Annual Precipitation

General Physical Characteristics

The Province of Ontario has a surface area of about 1,068,400 square kilometres, of which an estimated 17% is covered by water. By far the greater part of the Province is occupied by the Laurentian Plateau or "Pre-Cambrian Shield", with its typical, uneven, forest-covered rocky surface and innumerable lakes and rivers. In the southern part, a relatively small portion, bounded by Lakes Huron, Erie, Ontario, the St. Lawrence and Ottawa Rivers, comprises part of the fertile St. Lawrence Lowlands, and is largely cleared of forest cover and devoted to agriculture. In the far north, another comparatively small area is comprised in the coastal plains bordering James and Hudson Bays.

Precipitation throughout the Province varies. In the lower Great Lakes and St. Lawrence basin, it ranges from 750 to 1000 millimetres per year, and in the upper Great Lakes and northwesterly regions from 500 to 650 millimetres, while it diminishes in the extreme northerly regions to 500 millimetres or less per year.

The Province is divided into two main drainage basins; from the northern watersheds, the waters find their way to Hudson Bay, and from the southern watersheds into the Great Lakes and St. Lawrence River system. For the purpose of this report, the northern drainage basin has been subdivided into three lesser basins, the first being directly tributary to Hudson Bay, the second to James Bay, and the third to Lake Winnipeg. The southern drainage basin has been subdivided into six basins, the first four of which are tributary to the Great Lakes—Superior, Huron, Erie, and Ontario—while the remaining two basins are the St. Lawrence River proper with its small local tributary, and the Ottawa River basin.

The physical characteristics of Ontario are such that hydraulic energy resources are found in good measure in practically all parts of the Province.

A brief description of the characteristics of the principal drainage basins and their hydraulic energy resources follows:

Hudson Bay Basin

The territory immediately tributary to Hudson Bay does not possess hydraulic energy resources commensurate with its area. The coastal plain extends inland a long distance from the shores of the Bay, and the rivers cross with gradients unbroken by rapids or falls of any magnitude. It is only on the upper reaches of these rivers, on the Canadian Shield, that possible sites appear, and here the tributary basins are comparatively small so that the aggregate energy available is quite limited. The only large river in this region is the Severn which, with its tributaries, possesses most of the energy potential of the Hudson Bay basin.

Dam at outlet of Northwind Lake
Flanagan River
(tributary to Severn River)

James Bay Basin

In the James Bay basin, conditions are the reverse of those encountered in the Hudson Bay drainage basin. The watershed as a whole is larger, and a much greater proportion of it is on the Canadian Shield. The rivers are more numerous and attain considerable proportions before they descend to the coastal plain. The largest potential sites are found on the main Moose River tributaries, the Abitibi and Mattagami Rivers which, together with their tributaries, possess almost 70 per cent of the total resources of the basin. All of the installed generation capacity in the James Bay basin has been made on these two rivers.

Harmon Generating Station
Mattagami River
(tributary to Moose River)

Lake Winnipeg Basin

The rivers and lakes of Ontario which are tributary to Lake Winnipeg possess hydraulic energy resources of much greater extent than the drainage area would indicate. This results largely from the existence of innumerable lakes, some of which are of considerable size, such as Lake of the Woods, Rainy Lake, and Lac Seul. All three lakes are controlled as storage reservoirs to the benefit of energy generation on the Winnipeg River and its principal tributary, the English.

About 98 per cent of the hydraulic energy resources of the basin are found on these two rivers. The principal developments are at Fort Frances, located at the outlet of Rainy Lake on the Seine River; at Kenora, located at the outlet of Lake of the Woods; at Whitedog Falls on the Winnipeg River; on the Wabigoon; and at Ear, Manitou and Caribou Falls on the English River.

Atikwa River at inlet of Waterfall Lake
(tributary to Winnipeg River)

Nestor Falls Dam
Sabaskong River
(tributary to Winnipeg River)

Lake Superior Basin

The area tributary to Lake Superior in Ontario is not large, but the rivers are numerous and their gradients are quite steep. The largest river is the Nipigon, which issues from Lake Nipigon, controlled as a storage reservoir and, owing to that fact, possesses a remarkably uniform flow. The flow of the Nipigon is also augmented by water diverted from the Ogoki River in the James Bay basin. Resulting from these favourable conditions, the Nipigon possesses almost 50 per cent of the hydraulic energy of the basin. Other sites of importance are found on the Kaministikwia, the Michipicoten, the White, the Montreal and the Aguasabon. The flow of the last-named river is augmented by water diverted from Long Lake in the James Bay basin. Three developments on the Nipigon and two on the Kaministikwia account for 60 per cent of the hydraulic energy generation in the basin. Substantial developments have also been made on the Michipicoten and Montreal Rivers.

Denny's Dam near Southampton
Saugeen River
(Lake Huron Basin)

Lake Huron Basin

The Lake Huron drainage basin possesses numerous rivers, none of great magnitude, but a number such as the Mississagi, Spanish, Sturgeon, French, Magnetawan, Muskoka and Severn have considerable energy resources. The St. Mary's River, draining Lake Superior into Lake Huron, is an international stream with considerable power capacity, which is shared with the United States. The available energy on this river has been developed. Development is widespread on other rivers throughout the basin.

Lake Erie Basin

The territory tributary to Lake Erie is all within the St. Lawrence Lowlands formation, and is largely cleared of forest, with the lands devoted to agriculture. The Grand and the Thames are the principal streams, but the hydraulic energy resources are comparatively small. Many sites which were developed in connection with local industries are no longer in use.

Aerial View Niagara Falls
Niagara River

Long Sault Dam
at R.H. Saunders Generating Station

Stewartville Generating Station
Madawaska River

Lake Ontario Basin

The characteristics of the Lake Ontario drainage basin are quite similar to those found in the Lake Erie basin. There is, however, the outstanding feature of Niagara Falls on the Niagara River. This site has the largest hydraulic energy potential of any site in Canada but, owing to the necessity of maintaining the scenic attraction, there is a limitation on the amount of water that may be diverted from the Falls for energy generation. The diversion at present permitted to Canada is fully utilized by the large hydro-electric stations at Niagara Falls and Queenston on the Niagara River, and at DeCew Falls on Twelve Mile Creek (old Welland Canal), which installations total approximately 2,219,460 kilowatts. Next to the Niagara River, the Trent Canal system possesses the most important hydraulic energy resources of the basin. These are almost completely developed. Many small sites that were developed on the numerous other rivers of the basin to supply local industries are no longer in use.

St. Lawrence River Basin

The drainage immediately tributary to the St. Lawrence River in Ontario is very small and, with the exception of relatively small quantities of energy generated on the Rideau Canal system and the Gananaoque River, which are almost all in use, the entire resources are found on the St. Lawrence River itself, which forms the boundary between Ontario and the state of New York. The St. Lawrence River is now fully developed with the installation of approximately 895,000 kilowatts of generating capacity at the R. H. Saunders plant near Cornwall and an equal amount on the United States side of the river at the same site.

Ottawa River Basin

The Ottawa River Basin, located mainly on the Canadian Shield, is shared by Ontario and Quebec. Almost 70 per cent of the energy of the Ontario portion of the basin consists of the Province's share of the energy available from sites on the interprovincial portion of the river. Major installations are Otto Holden, des Joachims, Chenaux, Chats Falls, Chaudiere Falls and Carillon. Generating stations on the Madawaska River are used almost wholly for peaking purposes. Other rivers in the basin on which development has occurred include the Montreal, Matabitchewan, Mississippi, Petawawa and Bonnechere. Many small sites, formerly developed to serve local industries and communities, are no longer in service.

Summary

Thornbury Dam
Beaver River
(Lake Huron Basin)

Major Drainage Basin	Estimated Potential Energy kilowatts 95% of time	50% of time	Installed Capacity kilowatts
Hudson Bay	35,205	109,758	0
James Bay	549,163	1,437,160	1,076,105
Lake Winnipeg	127,483	396,121	276,094
Lake Superior	267,387	668,458	579,433
Lake Huron	185,923	517,859	571,777
Lake St. Clair-Lake Erie	4,602	14,931	705
Lake Ontario, including Niagara Falls	3,833,727	4,770,786	2,294,368
Ottawa River	619,239	1,409,719	1,746,826
St. Lawrence River	1,143,778	1,451,846	901,521
Total	6,766,507	10,776,638	7,446,829

Change in Installed Capacity since the year 1946

Installed capacity—1946	1,994,000 kw
—1984	7,447,000 kw
Net change in installed capacity 1946-1984	+ 5,453,000 kw or + 274%
New developments and plant additions: 1946-1984	5,600,000 kw
Average installed capacity per site	
—1946	3,870 kw
—1984	42,553 kw

Sir Adam Beck
Generating Stations
No. 1 (right) and No. 2 (left)
Niagara River
(Lake Ontario Basin)

Change in Number of Sites since the year 1946

Total number of sites identified in 1985 List of Water Powers	2,259
Number of new sites added to list	350 approx.
Number of developed sites in 1946	515
Number of developed sites in 1984	175
Number of sites developed since 1946	29
Number of sites at which plants have been retired from service since 1946	375 approx.

All of the developed sites retired from service since 1946 were of small size, being mainly grist and saw mills. All of the new developments since 1946 have been large hydro-electric power developments. There has been a large decrease in the number of developed sites in the last 38 years, but a large increase in the average installed generating capacity at each site.

Remi Lake Dam
tributary to Moose River via
Mattagami and Kapuskasing Rivers
(James Bay Basin)

Water Powers Administration

For persons interested in securing a water power privilege on public land in Ontario, the following is a brief outline of the legislation and application procedure.

The Ontario Ministry of Natural Resources is responsible for the administration of hydraulic energy resource allocation. Sites on public lands in Ontario may be leased under Section 40 of The Public Lands Act (Chapter 413, R.S.O. 1980). A facility for private use would require a licence of occupation. However, where a proponent intends to sell some or all of the energy developed, a water power lease agreement would be required. Application for a water power lease agreement or a licence of occupation, depending on the magnitude of the facility, is made to the Minister of Natural Resources. A survey plan of the site may be required after initial discussion and agreement with the Ministry on the proposal.

If the application is approved, a lease agreement for the site is issued by the Minister of Natural Resources, with such terms and conditions and at such rental rate as may be fixed by the Minister. The maximum term of the lease agreement is usually twenty years, with right of renewal for two further, successive terms of such length and on such conditions as may be agreed upon or as may be fixed by the Minister. The lease agreement specifies the term of the lease, rental rates, elevation to which flooding may take place, repair and maintenance of the works, and provides for the protection of fisheries, floating of timber, navigation and other matters.

At the expiry of the lease agreement, the water privilege reverts to the Crown, together with the permanent structures erected by the lessee on the land covered by his lease. The lessee is usually permitted to remove his machinery, and may be required to leave any dam constructed in connection with the development in a good state of repair.

Millcroft Inn Site
Credit River—Alton Branch
(Lake Ontario Basin)

An application for lease of a site on public land in Ontario should be addressed to the local District Office of the Ministry.

Legislation which is applicable to hydraulic energy generation development and the Ministry or agency administering it include:

Public Lands Act	Ontario Min. of Natural Resources
Beds of Navigable Waters Act	Ontario Min. of Natural Resources
Lakes and Rivers Improvement Act	Ontario Min. of Natural Resources
Conservation Authorities Act Regulations	Ontario Conservation Authorities
Ontario Water Resources Act	Ontario Min. of the Environment
Environmental Assessment Act	Ontario Min. of the Environment
Power Corporation Act Regulations	Elect. Safety Code—Ont. Hydro
Fisheries Act	Canada Dept. of Fisheries & Oceans
Navigable Waters Protection Act	Canada Dept. of Transport

Rapids on Gull River at outlet of Horseshoe Lake (tributary to Trent Canal System, Lake Ontario Basin)

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
ABITIBI (TRIB. TO MOOSE)--											
TWIN FALLS	4MC2	17.7	9803	2725	18565	22380		48	44.8	80	34.8
IROQUOIS FALL	4MC1	13.1	13113	3888	18143	23126		48	45.8	80	40.1
BUCKDEER RAPIDS	4MC4	1.5	13297	458	2139	....		48	52.1	80	46.2
LONG SAULT RAPIDS	4MC3	14.0	13778	4370	20394	....	COMBINED HEAD 1.8+6.6+3.3+2.1M	49	13.1	81	01.9
ISLAND FALLS	4ME1	19.2	21134	16922	37620	35808		49	34.7	81	22.8
ABITIBI CANYON	4ME2	72.3	22211	79034	141439	324510		49	52.9	81	33.7
*OTTER RAPIDS	4ME3	32.6	22833	37228	74533	179040		50	10.9	81	37.6
SEXTENT RAPIDS	4ME9	7.9	22833	9046	18111	....		50	12.3	81	37.8
CORAL RAPIDS	4ME10	10.7	22833	12177	24380	....		50	14.5	81	39.7
UPPER NINE MILE RAPIDS	4ME11	6.7	22970	7700	15417	....					
MIDDLE NINE MILE RAPIDS	4ME12	9.1	22970	10500	21023	....					
LOWER NINE MILE RAPIDS	4ME13	9.8	22970	11200	22424	....					
BLACKSMITH	4ME55	6.7	27272	9360	16929	....		50	36.4	81	24.6
SAND AND ADJACENT RAPIDS	4ME56	12.5	28982	18536	33526	....		50	50.2	81	07.0
ALLAN	4ME57	9.1	29085	13611	24619	....		51	03.3	80	54.2
BLACK (TRIB. TO ABITIBI)--											
HIGH FALLS, TWP. MELBA	4MB1	30.5	90	24	150	....					
LOT 2 CON III TWP. PLAYFAIR	4MB7	6.7	660	81	241	....	FALLS	48	24.2	80	17.8
FALLS LOT 3 CON V TWP. PLAYFAIR	4MB8	10.4	660	125	373	....	FORMERLY DEVELOPED	48	25.6	80	18.1
LOT 4 CON I TWP. HYSLOP	4MB2	5.2	787	75	222	....	RAPIDS	48	27.2	80	19.3
LOT 6 CON II TWP. HYSLOP	4MB3	5.2	831	79	235	....	RAPIDS	48	28.1	80	20.3
LOT 8 CON III TWP. HYSLOP	4MB4	3.0	1098	61	182	....	FALLS	48	29.1	80	21.5
SHALLOW (TRIB. TO BLACK)--											
AT MOUTH	4MB5	4.6	251	21	63	....	FALLS				
WHITE CLAY (TRIBUTARY TO BLACK)--											
LOT 7 CON IV TWP. BENOIT	4MB6	6.1	225	25	75	....	FALLS				
WATABEAG (TRIB. TO BLACK)--											
WATABEAG LAKE DAM	4MB13	3.0	225	0	28	....	STORAGE RANGE 2.0 M	48	17.6	80	32.6
BELOW WATABEAG LAKE	4MB9	3.0	225	0	28	....					
EGAN CHUTES	4MB10	6.1	383	20	127	....		48	27.0	80	34.2
DRIFTWOOD (TRIB. TO BLACK)--											
MONTEITH	4MB11	4.6	510	20	127	....	FORMERLY DEVELOPED	48	38.7	80	40.5
WILD GOOSE (TRIB. TO BLACK)--											
LOT 8 CON V TWP. PLAYFAIR	4MB12	7.6	116	8	48	....	FORMERLY DEVELOPED	48	25.9	80	21.7
FREDERICKHOUSE (TRIB. TO ABITIBI)--											
FREDERICKHOUSE LAKE DAM	4MD1	14.0	2921	582	3563	....	STORAGE RANGE 5.0 M	48	47.5	81	00.9
WANATANGO FALLS, TWP. MANN	4MD2	10.1	3022	432	2645	....		48	51.2	81	04.2
NEELANDS RAPIDS, TWP. FOURNIER	4MD3	6.7	3584	342	2091	....		49	02.0	81	08.1
RAPIDS, TWPS. CLUTE AND LEITCH	4MD4	21.3	4581	1390	8503	....		49	11.2	81	08.1
LITTLE ABITIBI (TRIB. TO ABITIBI)--											
144.8KM FROM MOUTH	4ME14	4.3	1592	107	334	....	RAPIDS 1.2KM BELOW HARRIS L.				
128.4 - 132.4KM FROM MOUTH	4ME15	2.1	1802	60	189	....	RAPIDS				
123.6KM FROM MOUTH	4ME16	4.4	1939	135	421	....	RAPIDS				
122.8KM FROM MOUTH	4ME17	1.4	1955	42	132	....	RAPIDS				
121.6KM FROM MOUTH	4ME18	1.2	1973	38	118	....	RAPIDS				
119.6 - 121.6KM FROM MOUTH	4ME19	1.4	1991	43	134	....	RAPIDS				
118.4KM FROM MOUTH	4ME20	1.5	2022	48	152	....	RAPIDS				
111.2 - 114.4KM FROM MOUTH	4ME21	2.1	2105	71	221	....	RAPIDS				
114.8KM FROM MOUTH	4ME22	3.5	2157	119	372	....	RAPIDS				
100.8 -114.0KM FROM MOUTH	4ME23	9.1	2167	312	975	....	4.8KM STRETCH OF RAPIDS				
98.4KM FROM MOUTH	4ME24	2.1	2211	74	232	....	RAPIDS				
90.8 - 97.6KM FROM MOUTH	4ME25	1.5	2325	56	174	....	RAPIDS				
88.0 - 89.6KM FROM MOUTH	4ME26	2.3	2486	89	279	....					
80.8 - 86.4KM FROM MOUTH	4ME27	2.1	2574	86	270	....	RAPIDS				
71.6 - 76.8KM FROM MOUTH	4ME28	2.9	2641	120	376	....	RAPIDS				
70.4KM FROM MOUTH	4ME29	4.4	2654	184	577	....	RAPIDS				
67.2 - 68.8KM FROM MOUTH	4ME30	7.0	2678	295	923	....	SERIES OF RAPIDS				
66.4KM FROM MOUTH	4ME31	1.1	2680	45	141	....					
*NEWPOST CREEK DIVERSION DAM	4ME32	7.6	2706	0	0	....	NO CONTINUOUS ENERGY	49	59.5	81	19.1
58.8-61.6KM FROM MOUTH	4ME33	10.1	2737	5	15	....		50	04.3	81	21.1
58.8 KM FROM MOUTH	4ME34	0.9	2763	1	3	....		50	04.8	81	22.1
58.0KM FROM MOUTH	4ME35	9.5	2766	9	28	....		50	05.2	81	22.3
56.8KM FROM MOUTH	4ME36	3.4	2768	3	10	....		50	05.8	81	22.6
52.8 - 56.0KM FROM MOUTH	4ME37	11.6	2784	14	44	....	CANYON & RAPIDS ABOVE				
51.2 - 52.8KM FROM MOUTH	4ME38	4.6	2797	7	20	....	RAPIDS				
48.4 - 51.2KM FROM MOUTH	4ME39	4.0	2812	7	21	....	RAPIDS				
47.2 - 48.4KM FROM MOUTH	FHE40	19.5	2823	866	2707	....	CANYON & RAPIDS ABOVE	50	09.6	81	25.8

* ESTIMATES OF AVAILABLE ENERGY ARE BASED ON THE NATURAL FLOW OF THE ABITIBI RIVER SUPPLEMENTED BY WATER DIVERTED FROM THE LITTLE ABITIBI RIVER VIA NEWPOST CREEK TO OTTER RAPIDS GENERATING STATION (G.S.) HEADPOND ON THE ABITIBI RIVER. NATURAL DRAINAGE AREAS SHOWN.

* AVAILABLE ENERGY REDUCED AT SITES BELOW DAM DUE TO NEWPOST CREEK DIVERSION. NATURAL DRAINAGE AREAS SHOWN.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
LITTLE ABITIBI (TRIB. TO ABITIBI)--CONT. --									
45.2 - 47.2KM FROM MOUTH	4ME41	5.2	2849	12	36	.. .	RAPIDS	50 10.0	81 26.2
41.6KM FROM MOUTH	4ME42	7.3	2864	18	57	....	CANYON	50 11.2	81 25.1
39.6 - 41.2KM FROM MOUTH	4ME43	14.6	2882	41	127	....	CANYON & RAPIDS ABOVE	50 12.3	81 24.3
36.4 - 39.6KM FROM MOUTH	4ME44	4.6	2900	14	44	....	RAPIDS		
32.8 - 36.4KM FROM MOUTH	4ME45	4.6	3206	36	112	....	RAPIDS		
30.0 - 32.8KM FROM MOUTH	4ME46	10.1	3216	81	252	....	RAPIDS	50 15.9	81 28.3
28.0 - 30.0KM FROM MOUTH	4ME47	2.1	3242	18	56	....	RAPIDS	50 16.8	81 27.9
24.0 - 25.6KM FROM MOUTH	4ME48	1.8	3361	19	59	....	RAPIDS	50 18.6	81 27.6
22.4 - 24.0KM FROM MOUTH	4ME49	0.9	3398	10	31	....	RAPIDS		
16.0 - 18.4KM FROM MOUTH	4ME50	1.5	3786	26	81	....	RAPIDS	50 21.9	81 29.5
10.4 - 11.2KM FROM MOUTH	4ME51	0.8	3872	14	44	....	RAPIDS	50 24.9	81 31.0
6.4 - 7.6 KM FROM MOUTH	4ME52	1.8	3926	35	110	....	RAPIDS	50 25.4	81 31.0
3.2 - 5.6 KM FROM MOUTH	4ME53	2.7	3960	54	169	....	RAPIDS		
*NEWPOST CR.(TRIB. TO ABITIBI)-- AT MOUTH	4ME54	67.1	347	4293	26832	....		49 59.5	81 31.8
BRANCH OF ABITIBI--									
LILLABELLE LAKE DAM	4MC14	1.1	10	0	0	....	DRAWDOWN 1.1 M	49 07.5	81 02.1
				247547	544841	584864			
AGAWA (LAKE SUPERIOR DRAINAGE)--									
FALL AT MOUTH	2BE7	27.4	1147	710	2295	....		47 21.5	84 38.2
				710	2295	0			
AGIMAK: TRIB. TO ENGLISH--									
AGNES: TRIB. TO SPANISH--									
*AGUASABON (LAKE SUPERIOR DRAINAGE)--									
LONG LAC DIVERSION CONTROL DAM	2BA9	14.6	....	....	....	....	STORAGE RANGE 2.2 M	49 04.0	87 04.3
0.5KM BELOW DAM	2BA10	2.1	2	454	969	....			
1.6KM BELOW DAM	2BA11	4.6	15	976	2084	....			
3.2KM BELOW DAM	2BA12	1.2	25	261	557	....			
30.4 - 28.8KM FROM MOUTH	2BA13	4.6	440	1072	2290	....		48 57.9	87 05.4
25.6 - 19.2KM FROM MOUTH	2BA14	12.8	647	3134	6694	....		48 56.1	87 03.0
AGUASABON	2BA15	88.4	909	22789	48679	41030		48 47.8	87 06.8
				28686	61273	41030			
ALBANY (JAMES BAY DRAINAGE)--									
*RAT RAPIDS (ST. JOSEPH DIVERSION) DAM	4GC11	4.4	12328	0	0	....	FORMERLY DEVELOPED, NO FIRM ENERGY	51 11.6	90 12.8
8.0 KM BELOW ATIKOKIWAM LAKE	4GC1	10.4	16114	1308	4058	....		51 12.7	89 47.7
10.4 - 16.0KM BELOW ATIKOKIWAM LAKE	4GC2	3.0	16179	386	1198	....		51 12.9	89 45.2
KAGAMI FALLS AND RAPIDS ABOVE	4GC3	12.2	16203	1547	4800	....		51 13.8	89 41.7
1.2KM BELOW KAGAMI FALLS	4GC4	4.3	16203	541	1680	....		51 13.6	89 40.9
27.2 - 36.8KM BELOW ACHAPI LAKE	4GC12	16.8	17083	2242	6959	....		51 25.2	89 16.6
MISEHKOW RIVER MOUTH	4GC13	1.5	18034	215	668	....	RAPIDS	51 25.9	89 11.2
ABOVE ETOWAMAMI RIVER	4GC14	0.8	18130	108	336	....	RAPIDS	51 31.7	89 06.1
8.0 KM ABOVE SHABUSKWIA RIVER	4GC15	1.5	18984	227	703	....	RAPIDS	51 30.6	88 59.7
3.6 KM ABOVE SHABUSKWIA RIVER	4GC16	1.5	19036	227	705	....		51 28.7	89 00.5
UPPER ESKAKWA FALLS	4GC5	6.7	19935	1047	3268	....		51 28.8	88 58.3
ESKAKWA FALLS AND RAPID ABOVE	4GC6	10.4	19961	1620	5027	....		51 29.5	88 55.1
SNAKE FALLS AND RAPIDS ABOVE	4GC7	4.1	19994	644	1999	....		51 30.3	88 52.7
BELOW MIMINISKA LAKE	4GC8	9.8	21385	1633	5069	....	FALLS AND RAPIDS	51 32.9	88 32.0
BELOW PETAWANGA LAKE	4GC9	7.2	22224	1246	3868	....	RAPIDS	51 28.4	88 14.2
14.4KM BELOW PETAWANGA LAKE	4GC10	5.8	22403	1016	3153	....	RAPIDS	51 29.3	88 05.6
FRENCHMAN'S RAPIDS	4GD3	5.2	27264	2389	8477	....		51 22.8	87 47.4
11.2KM BELOW FRENCHMAN'S RAPIDS	4GD4	2.1	29023	1047	3716	....	RAPIDS	51 20.1	87 41.3
3.6 KM BELOW MAKOKIBATAN LAKE	4GD5	3.7	29854	1846	6552	....	RAPIDS	51 21.0	87 06.2
4.0 - 8.8KM BELOW MAKOKIBATAN L.	4GD6	4.6	29880	2310	8198	....	RAPIDS	51 18.0	87 03.0
8.8 - 12.0 KM BELOW MAKOKIBATAN LAKE	4GD7	1.8	29906	925	3282	....	RAPIDS	51 23.0	86 53.0
0 - 7.2 KM BELOW WASHI LAKE	4GD8	4.6	30644	2369	8407	....	RAPIDS	51 26.0	86 56.0
13.6 KM BELOW WASHI LAKE	4GD9	3.0	30696	1582	5614	....	RAPIDS	51 27.0	86 44.0
KAGIAMI FALLS AND RAPIDS ABOVE	4GD1	13.6	30839	7072	25099	....	6.9M AT FALLS	51 27.0	86 44.0
0.0 - 3.2KM BELOW KAGIAMI FALLS	4GD10	4.3	30880	2228	7907	....	RAPIDS	51 28.0	86 43.0
6.4 - 9.2KM BELOW KAGIAMI FALLS	4GD11	3.7	31300	1936	6870	....	RAPIDS	51 29.0	86 41.0

* ESTIMATE OF AVAILABLE ENERGY IS BASED ON THE NATURAL FLOW OF NEWPOST CREEK SUPPLEMENTED BY WATER DIVERTED FROM THE LITTLE ABITIBI RIVER (DIVERSION DRAINAGE AREA 2675 SQ. KM.) TO OTTER RAPIDS G.S. HEADPOND ON THE ABITIBI RIVER. NATURAL DRAINAGE AREA SHOWN.
* ESTIMATES OF AVAILABLE ENERGY ARE BASED ON THE NATURAL FLOW OF THE AGUASABON RIVER SUPPLEMENTED BY WATER DIVERTED FROM THE KENOGAMI RIVER (DIVERSON DRAINAGE AREA 4224 SQ. KM.) THROUGH THE AGUASABON RIVER TO LAKE SUPERIOR BY THE LONG LAC DIVERSION.
* AVAILABLE ENERGY REDUCED AT SITES DOWNSTREAM FROM RAT RAPIDS DAM DUE TO ST. JOSEPH DIVERSION TO ENGLISH RIVER. NATURAL DRAINAGE AREAS SHOWN.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
ALBANY (JAMES BAY DRAINAGE)--CONT.									
9.2 - 12.4KM BELOW KAGIAMI FALLS	4GD12	4.3	31351	2262	8028	....	RAPIDS	51 31.0	86 34.0
*MARTIN FALLS AND RAPIDS ABOVE ..	4GD2	7.6	32395	4174	14812	....	4.6M AT FALLS	51 32.0	86 31.0
BUFFALOSKIN	4GD13	1.8	34522	1067	3788	....		51 42.0	86 00.0
*STOOPING	4HA1	1.8	134050	2242	11004	....		52 11.0	81 53.1
CAT (TRIB. TO LAKE ST. JOSEPH-ALBANY RIVER)--									
6.4KM BELOW WHITESTONE LAKE	4GA3	1.5	429	33	72	....		51 53.2	91 55.6
8.0KM BELOW WHITESTONE LAKE	4GA4	1.2	448	28	60	....		51 52.4	91 57.9
3.2KM ABOVE CAT LAKE	4GA5	6.1	966	300	643	....		51 49.0	91 54.0
1.6KM BELOW CAT LAKE	4GA6	0.9	2185	102	218	....		51 35.4	91 54.7
BELOW LAKE KAPIKIK	4GA7	1.2	2882	179	384	....		51 29.6	91 52.7
BELOW LAKE KAPIKIK	4GA30	3.7	2898	541	1158	....		51 28.7	91 51.1
1.6KM BELOW FAWCETT LAKE	4GA9	4.6	4918	421	1499	....	COMBINED HEAD 2.1+2.4M	51 19.3	91 46.8
11.2KM ABOVE SLATE FALLS	4GA10	1.8	5472	187	667	....		51 12.5	91 40.1
SLATE FALLS AT WINTER POST, HUDSON BAY CO.	4GA31	0.9	5612	96	342	....		51 10.0	91 36.1
3.2KM BELOW BAMAJI LAKE	4GA11	3.0	6974	398	1418	....		51 04.8	91 26.5
9.6KM ABOVE BLACKSTONE LAKE	4GA12	1.8	7503	257	915	....		51 02.0	91 25.3
BROKENMOUTH (TRIB. TO CAT RIVER)--									
17.6KM FROM BAMAJI LAKE	4GA24	3.0	279	43	93	....		51 06.1	91 52.5
10.4KM FROM BAMAJI LAKE	4GA25	2.1	440	48	103	....		51 05.8	91 45.7
9.6 KM FROM BAMAJI LAKE	4GA26	0.6	440	14	29	....		51 05.8	91 45.2
8.8 KM FROM BAMAJI LAKE	4GA27	8.2	440	185	396	....		51 05.8	91 44.9
KAMUNGISH (TRIB. TO CAT RIVER)--									
3.2 KM BELOW KAMUNGISHKAMO LAKE	4GA1	2.4	331	41	88	....		51 49.6	92 01.3
8.0 KM BELOW KAMUNGISHKAMO LAKE	4GA2	1.8	352	33	70	....		51 50.7	91 56.6
SHABUMENI (TRIB. TO CAT RIVER)--									
FOOT OF LITTLE SHABUMENI LAKE ..	4GA19	3.0	129	20	43	....		51 25.4	92 34.4
HEAD OF SHABUMENI LAKE	4GA20	4.6	137	32	69	....		51 24.5	92 34.4
FOOT OF SHABUMENI LAKE	4GA21	1.2	396	25	53	....		51 21.4	92 36.4
FOOT OF SHABUMENI LAKE	4GA22	1.2	398	25	53	....		51 21.6	92 35.6
FROM MINK L.(TRIB. TO SHABUMENI RIVER)--									
BETWEEN MINK AND BIRCH LAKES ...	4GA23	13.7	38	27	58	....		51 27.1	92 26.4
FROM BERTHA L.(TRIB. TO SHABUMENI RIVER)--									
BELOW BERTHA LAKE	4GA18	7.6	147	57	123	....		51 17.9	92 18.0
FROM JACKPINE L.(TRIB. TO CAT. RIVER)--									
HEAD OF JACKPINE LAKE	4GA8	1.2	1465	91	195	....		51 27.1	91 58.5
DOGHOLE (TRIB. TO L.ST.JOSEPH-ALBANY R.)--									
FOOT OF OCHIG LAKE	4GA13	2.1	64	7	15	....		51 20.5	90 20.2
BETWEEN LITTLE OCHIG & KASAGIMINNIS LAKE	4GA14	2.4	95	12	26	....		51 19.2	90 20.5
BETWEEN KASAGIMINNIS & ANNIMWASH LAKES	4GA15	1.2	209	13	28	....		51 15.6	90 22.8
BETWEEN ANNIMWASH & DOGHOLE LAKES	4GA16	1.8	271	25	54	....		51 15.1	90 17.1
BETWEEN DOGHOLE & ST. JOSEPH LAKES	4GA17	2.1	297	32	69	....		51 12.1	90 17.1
PASHKOKOGAN (TRIB. TO ALBANY RIVER)--									
FALLS, HEAD OF HAMILTON LAKE ...	4GA28	1.5	339	26	56	....		51 02.5	90 10.9
3.2KM ABOVE MOUTH	4GA29	7.6	2263	880	1884	....		51 05.6	90 06.8
				51634	176106	0			
ALDER CR.: TRIB. TO GRAND VIA NITH--									
ALDRIDGE CR.: TRIB. TO OGOKI VIA BERG--									
ALLAN WATER: TRIB. TO OGOKI--									
AMABLE DU FOND: TRIB. TO MATTAWA--									
AMATEEWAKEA: TRIB. TO FRENCH--									
ANSON CR.: TRIB. TO SEVERN VIA BLACK VIA LAKE SIMCOE--									
ARMSTRONG CR.: TRIB. TO SAUGEEN VIA ROCKY SAUGEEN--									
ARROW CR.: TRIB. TO PIGEON--									
ATIKOKAN: TRIB. TO WINNIPEG VIA SEINE VIA RAINY--									
ATIKWA: TRIB TO WINNIPEG--									
ATTAWAPISKAT (JAMES BAY DRAINAGE)--									

* THERE IS ABOUT 180 METRES OF HEAD DIFFERENTIAL BETWEEN MARTIN FALLS AND JAMES BAY. THE ALBANY RIVER HAS A GRADUAL GRADIENT OVER THIS DISTANCE; THE FEDERAL GOVERNMENT SURVEY OF 1972 NOTED ONLY 2 RAPIDS - AT BUFFALOSKIN AND STOOPING.

* AVAILABLE ENERGY REDUCED DUE TO OGOKI, LONG LAC AND LAKE ST. JOSEPH DIVERSIONS TO NIPIGON RIVER, AGUASABON RIVER AND ENGLISH RIVER RESPECTIVELY.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
ATTAWAPISKAT (JAMES BAY DRAINAGE)--CONT. --									
OUTLET KABANIA LAKE	4FB6	3.0	19360	1092	4153	....		52 13.6	88 08.1
OUTLET ATTAWAPISCAT LAKE	4FB7	5.5	21380	2171	8256	....		52 09.6	87 35.4
12.8KM ABOVE PEBBLE RIVER	4FB2	1.2	21600	487	1854	....		52 09.3	87 30.9
8.0KM ABOVE PEBBLE RIVER	4FB3	4.6	21691	1835	6980	....		52 09.3	87 27.8
4.8KM ABOVE PEBBLE RIVER	4FB4	18.3	21704	7345	27936	....		52 08.0	87 23.9
9.6KM BELOW CHANNEL JUNCTION	4FB5	1.2	24087	543	2067	....		52 07.3	87 16.7
OTOSKWIN (TRIB. TO ATTAWAPISCAT)--									
OUTLET BADESDAWA LAKE	4FA2	1.8	9026	264	1159	....		51 51.2	89 35.7
6.4KM BELOW BADESDAWA LAKE	4FA3	9.1	9052	1324	5812	....		51 52.7	89 32.2
9.6KM BELOW BADESDAWA LAKE	4FA4	3.7	9065	530	2328	....		51 51.9	89 29.5
1.6KM ABOVE KAKAGIWIZIDA LAKE	4FA5	7.6	9090	1108	4864	....		51 51.7	89 26.0
OUTLET KAKAGIWIZIDA LAKE	4FA6	6.7	9311	999	4384	....		51 56.9	89 09.8
64.0KM BELOW KAKAGIWIZIDA LAKE	4FA7	24.4	9945	3879	17029	....	FALLS AND RAPIDS	51 56.4	88 55.5
OUTLET OZHISKI LAKE	4FA8	10.7	11745	2004	8799	....		52 01.9	88 27.2
4.8 KM ABOVE KABANIA LAKE	4FA10	22.9	11758	4974	18919	....		52 05.4	88 23.4
KAWINOGANS (TRIB. TO OTOSKWIN RIVER)--									
HEADWATERS	4FA1	2.4	1476	67	278	....		51 16.5	90 52.3
TRIBUTARY TO KAWINOGANS--									
PICKLE LAKE DAM	4FA9	1.5	103	3	12	....		51 29.0	90 11.9
				28625	114830	0			
AUSABLE (LAKE HURON DRAINAGE)--									
MORRISON	2FF5	6.4	95	1	16	....		43 21.6	81 27.4
NEAR ARKONA	2FF2	3.7	1056	9	102	....	FORMERLY DEVELOPED	43 05.0	8. 49.0
TRIBUTARY AT ARKONA--									
ARKONA HOLLOW	2FF3	24.4	12	0	6	....	FORMERLY DEVELOPED	43 04.7	81 50.0
DENFIELD CR.(TRIB. AUSABLE VIA NAIRN CR.)--									
1.6KM BELOW DENFIELD	2FF4	4.1	25	0	2	....	FORMERLY DEVELOPED	43 07.3	81 27.1
5.6KM BELOW DENFIELD	2FF1	4.9	36	0	3	....	FORMERLY DEVELOPED	43 07.5	81 28.8
PARKHILL CR.(TRIB. TO AUSABLE) --									
PARKHILL	2FF6	4.6	124	1	15	....		43 10.3	81 41.0
				11	144	0			
AUX SABLES: TRIB. TO SPANISH--									
AXE CR.: TRIB. TO MUSKOKA VIA NORTH MUSKOKA VIA BUCK--									
AYLEN: TRIB. TO MADAWASKA VIA OPEONGO--									
BADEN CR.: TRIB. TO GRAND VIA NITH--									
BAILEY CR.: TRIB. TO NOTTAWASAGA--									
BALGER CR.: TRIB. TO MAGNETAWAN--									
BALTIMORE CR.: TRIB. TO COBOURG BROOK--									
BAMBERG: TRIB. TO GRAND VIA NITH--									
BAR RIVER TRIB.(LAKE HURON DRAINAGE)--									
MCCARROL LAKE DAM	2CA11	3.7	20	0	4	....	DRAWDOWN 0.3 M	46 27.1	83 57.3
				0	4	0			
BARDNEY CR.: TRIB. TO SPANISH--									
BARHEAD CR.: TRIB. TO SAUGEEN VIA ROCKY SAUGEEN--									
BARRON: TRIB. TO PETAWAWA--									
BATCHAWANA (LAKE SUPERIOR DRAINAGE)--									
SECOND FALLS	2BF1	10.7	1100	147	384	....		46 58.3	84 30.2
FIRST FALLS	2BF2	10.4	1100	143	373	....		46 58.9	84 30.5
				290	757	0			
BAUDET: TRIB. TO ST. LAWRENCE--									
BAXTER CR.: TRIB. TO TRENT CANAL SYSTEM--									
BEAR: TRIB. TO MONTREAL--									
BEAR CR.: TRIB. TO SYDENHAM--									
BEAR CR.: TRIB. TO TRENT CANAL SYSTEM VIA BURNT--									
BEAR CR.: TRIB. TO NOTTAWASAGA--									
BEATTY SAUGEEN : TRIB. TO SAUGEEN--									
BEAVER (LAKE HURON DRAINAGE)--									
FEVERSHAM	2FB3	7.3	67	7	37	....	FORMERLY DEVELOPED	44 20.4	80 22.5
EUGENIA FALLS	2FB4	167.7	191	476	2382	6341		44 20.0	80 31.3
0.0 - 4.8KM BELOW EUGENIA FALLS	2FB1	34.8	259	300	676	....		44 19.4	80 32.5

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
BEAVER (LAKE HURON DRAINAGE)--CONT.									
3.2 KM ABOVE CLARKSBURG	2FB5	2.3	567	43	97	....	FORMERLY DEVELOPED	44 31.5	80 28.0
CLARKSBURG	2FB2	3.7	593	72	163	....	FORMERLY DEVELOPED	44 32.5	80 28.0
CLARKSBURG	2FB12	4.6	593	90	204	....	FORMERLY DEVELOPED	44 32.4	80 28.2
THORNBURY	2FB13	7.3	598	146	329	....	OUT OF SERVICE	44 33.7	80 27.0
BOYNE (TRIB. TO BEAVER)--									
FLESHERTON	2FB14	4.9	23	2	8	....	FORMERLY DEVELOPED	44 15.6	80 33.1
FLESHERTON	2FB15	7.6	23	3	13	....	FORMERLY DEVELOPED	44 16.0	80 33.2
0.8KM BELOW FLESHERTON	2FB16	5.8	25	2	11	....	FORMERLY DEVELOPED	44 16.7	80 33.8
KIMBERLY CR.(TRIB. TO BEAVER)--									
KIMBERLY	2FB17	7.0	12	1	7	....		44 23.1	80 31.2
LITTLE BEAVER (TRIB. TO BEAVER)--									
AKITT	2FB18	3.0	20	1	5	....		44 17.8	80 27.5
MITCHELL CR.(TRIB. TO BEAVER)--									
DUNCAN DAM	2FB20	12.2	31	6	28	....	FORMERLY DEVELOPED	44 25.3	80 28.5
RED WING	2FB19	2.1	116	4	18	....	FORMERLY DEVELOPED	44 27.0	80 27.2
				1153	3978	6341			
BEAVER CR.: TRIB. TO TRENT CANAL SYSTEM VIA CROWE--									
BEAVER CR.: TRIB. TO TRENT CANAL SYSTEM VIA GULL--									
BEAVER CR.: TRIB. TO KETTLE CR.--									
BEAVERTON: TRIB. TO SEVERN--									
BEETON: TRIB. TO NOTTAWASAGA--									
BEGGSBORO: TRIB. TO MAGNETAWAN--									
BERENS (LAKE WINNIPEG DRAINAGE)--									
20.8KM ABOVE WHITEFISH RIVER	5RC1	4.6	101	3	17	....		51 33.3	92 34.3
9.6KM ABOVE WHITEFISH RIVER	5RC2	9.1	142	10	47	....		51 36.2	92 39.2
6.4KM ABOVE WHITEFISH RIVER	5RC3	3.0	520	12	57	....		51 37.1	92 40.1
EAGLE RAPID	5RC4	1.2	870	8	38	....		51 40.6	92 44.8
OUTLET OF LAKE MAMAKWASH	5RC5	6.1	1497	68	328	....		51 43.5	92 54.3
WOMAN FALLS	5RC6	13.7	1533	158	755	....		51 44.1	92 55.7
WHITEDOG FALLS	5RC7	5.5	1807	74	356	....		51 46.6	93 03.4
3.2KM ABOVE CHILD FALLS	5RC8	1.5	2939	41	204	....		51 46.0	93 25.8
CHILD FALLS	5RC9	2.4	2947	65	327	....		51 45.8	93 29.7
OTTER FALLS	5RC10	4.6	2965	123	617	....		51 47.4	93 29.6
MIKAIAMI FALLS	5RC11	9.1	5687	473	2367	....		51 48.5	93 34.4
OUTLET BERENS LAKE	5RC12	3.4	6721	205	1026	....		51 46.4	93 48.8
1.6KM BELOW BERENS LAKE	5RC13	0.9	6728	56	280	....		51 46.8	93 49.0
DOWLING (TRIB. TO BERENS)--									
35.2KM ABOVE DOWLING LAKE	5RC14	6.1	422	19	92	....		51 28.0	94 03.6
32.0KM ABOVE DOWLING LAKE	5RC15	9.1	435	30	143	....		51 29.5	94 04.8
14.4 KM ABOVE DOWLING LAKE	5RC16	1.8	1574	22	103	....		51 35.7	94 05.1
4.8KM ABOVE DOWLING LAKE	5RC17	18.3	1823	250	1198	....		51 39.3	94 04.2
				1617	7955	0			
BERG: TRIB. TO OGOKI--									
BERRY: TRIB. TO WINNIPEG--									
BIG CR.(LAKE ERIE DRAINAGE)--									
TEETERVILLE	2GC27	2.7	209	2	21	....	FORMERLY DEVELOPED	42 56.8	80 26.8
DELHI	2GC24	3.7	313	4	41	....	FORMERLY DEVELOPED	42 51.3	80 30.2
0.8KM WEST OF DELHI	2GC1	4.9	313	5	55	....	FORMERLY DEVELOPED	42 50.	80 31.
5.6KM SOUTHWEST OF DELHI	2GC2	6.7	370	9	89	....	FORMERLY DEVELOPED	42 49.2	80 30.5
CRANBERRY (TRIB. TO BIG CREEK)--									
1.6KM FROM LYNEDOCH	2GC3	5.5	20	6	9	....		42 47.7	80 31.7
DEER CR.(TRIB.TO BIG CREEK)--									
DEER CR.	2GC39	14.3	18	1	9	....		42 42.2	80 33.9
NORTH CR.(TRIB. TO BIG CREEK)--									
LEHMAN	2GC41	4.9	54	1	10	....		42 51.2	80 30.5
				28	234	0			
BIG FENCE: TRIB. TO CHIKANISHING--									
BIG OTTER CR.(LAKE ERIE DRAINAGE)--									
OTTERVILLE	2GC12	4.9	129	8	28	....	FORMERLY DEVELOPED	42 55.6	80 36.4
8.0 KM EAST OF TILLSONBURG	2GC32	3.2	277	16	39	....	FORMERLY DEVELOPED	42 53.2	80 39.5
TILLSONBURG	2GC16	9.1	334	55	135	....	FORMERLY DEVELOPED	42 51.5	80 43.3
VIENNA	2GC13	2.1	683	44	91	....	FORMERLY DEVELOPED	42 41.2	80 47.5
LITTLE OTTER CR.(TRIB. TO BIG OTTER CR.)--									
4.8KM FROM TILLSONBURG	2GC14	3.7	67	3	11	....	FORMERLY DEVELOPED	42 48.5	80 42.1
STONY CR.(TRIB. TO BIG OTTER CR.)--									
NEAR TILLSONBURG	2GC11	7.9	15	3	9	....	FORMERLY DEVELOPED	42 51.5	80 43.9
				129	313	0			

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
BIGHEAD (LAKE HURON DRAINAGE)--									
MASSIE	2FB8	6.1	12	1	6	45		44 28.1	80 48.1
MEAFORD	2FB6	14.6	362	80	376	....	FORMERLY DEVELOPED	44 36.2	80 35.9
MEAFORD	2FB21	3.2	362	17	82	....	FORMERLY DEVELOPED	44 36.4	80 35.4
ROCKLYN CR.(TRIB. TO BIGHEAD)--									
LOUGHEED	2FB23	9.1	15	2	10	....		44 35.2	80 29.0
WALTERS CR.(TRIB. TO BIGHEAD)--									
WALTERS FALLS	2FB7	3.0	18	1	4	....	FORMERLY DEVELOPED	44 29.2	80 42.5
WALTERS FALLS	2FB22	11.6	20	4	17	....	FORMERLY DEVELOPED	44 29.3	80 42.7
WALTERS FALLS	2FB25	12.2	20	4	18	101		44 29.3	80 42.7
BOGNOR DAM	2FB26	4.9	25	2	9	....	FORMERLY DEVELOPED	44 31.4	80 44.4
				111	522	146			
BILLINGS CR.: TRIB. TO TRENT CANAL SYSTEM VIA GOODERHAM VIA IRONDALE VIA BURNT--									
BLACK: TRIB. TO PIC--									
BLACK: TRIB. TO AGUASABON--									
BLACK: TRIB. TO SEVERN--									
BLACK: TRIB. TO SEVERN VIA LAKE SIMCOE--									
BLACK: TRIB. TO MOIRA--									
BLACK: TRIB. TO ABITIBI--									
BLACK (LAKE ONTARIO DRAINAGE)--									
0.8KM ABOVE MILFORD	2HE1	9.1	31	0	5	....	FORMERLY DEVELOPED	43 56.1	77 06.2
MILFORD	2HE6	6.7	31	0	4	....	FORMERLY DEVELOPED	43 56.1	77 05.4
				0	9	0			
BLACK CR.: TRIB. TO THAMES VIA NORTH THAMES--									
BLACK CR.: TRIB. TO CREDIT VIA CREDIT R. WEST BRANCH--									
BLACK STURGEON (LAKE SUPERIOR DRAINAGE)--									
BLACK STURGEON LAKE DAM	2AC4	2.4	1509	61	211	....		49 17.0	88 46.5
SPLIT RAPIDS	2AC5	0.9	1509	23	79	....		49 17.1	88 46.5
ABOVE NONWATIN LAKE	2AC3	24.4	1515	615	2122	....		49 15.8	88 42.0
ESKWANONWATON LAKE (DOLAN) DAM	2AC6	7.0	2082	243	838	....		49 09.1	88 36.7
4.8 - 5.6KM BELOW ESKWANONWATON LAKE.	2AC7	6.4	2134	228	784	....		49 07.1	88 37.1
GARDENER RAPIDS	2AC8	2.7	2579	118	406	....		48 57.9	88 26.4
1.6KM BELOW GARDENER RAPIDS	2AC9	1.8	2579	79	271	....		48 57.5	88 25.8
TWIN RAPIDS DAM (3.2 KM ABOVE HWY 17)	2AC10	9.1	2621	399	1376	....		48 55.3	88 23.4
AT HWY 17	2AC11	4.6	2628	200	690	....		48 54.5	88 22.8
2.4 KM BELOW CPR	2AC12	0.9	2646	40	139	....		48 52.9	88 20.4
NONWATIN (TRIB. TO BLACK STURGEON)--									
STURGE LAKE DAM	2AC13	1.2	290	6	20	....		49 08.4	88 49.0
SPRUCE (TRIB. TO BLACK STURGEON)--									
LITTLE STURGE LAKE DAM	2AC14	1.2	419	4	24	....		49 12.8	88 53.8
				2016	6960	0			
BLACKSTONE (LAKE HURON DRAINAGE)--									
CRANE LAKE DAM	2EA51	2.6	116	0	27	....		45 12.1	79 58.0
				0	27	0			
BLACKWATER: TRIB. TO NIPIGON--									
BLANCHE (OTTAWA RIVER DRAINAGE)--									
LOT 7 CON VI OTTO TWP.	2JC1	20.4	409	73	455	....	FALLS	48 05.2	80 05.5
LOT 1 CON V MARQUIS TWP., ABOVE BRIDGE	2JC2	2.4	849	41	89	....	RAPIDS	47 59.6	80 01.5
LOT 12 CON V PACAUD TWP., BELOW BRIDGE	2JC3	9.5	852	160	345	....	RAPIDS	47 59.7	80 01.0
LOT 12 CON V PACAUD TWP.	2JC4	20.1	885	354	763	....	CHUTE 18.6+1.5 M	47 59.4	80 00.7
LOT 10 CON IV PACAUD TWP.	2JC5	3.5	927	65	139	....	RAPIDS	47 58.6	79 59.3
LOT 10 CON II PACAUD TWP.	2JC12	26.2	932	486	1047	....	RAPIDS 8.9+14.9+2.1M	47 57.0	79 59.6
LOT 7 CON I PACAUD TWP.	2JC13	1.2	934	23	49	....	RAPIDS	47 56.5	79 57.7
LOT 5 CON I PACAUD TWP.	2JC14	2.7	942	51	111	....	RAPIDS	47 56.0	79 56.1
LOT 5 CON I PACAUD TWP., AT BRIDGE	2JC15	0.9	945	17	37	....	RAPIDS	47 55.9	79 55.8
KRUGERDORF RAPIDS ADJACENT TO T. & N. O. RAILWAY	2JC16	9.1	1129	233	680	....		47 55.3	79 53.5
LOT 12 CON V MARTER TWP.	2JC17	10.4	1134	266	774	....	RAPIDS	47 54.4	79 52.8
ENGLEHART (TRIB. TO BLANCHE)--									
CHARLTON DAM	2JC20	10.7	958	203	438	....	FORMERLY DEVELOPED	47 48.6	80 00.1

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
ENGLEHART (TRIB. TO BLANCHE)--CONT. --									
LOT 7 CON IV DACK TWP.	2JC8	6.7	1105	168	488	....	FALLS, FORMERLY DEVELOPED	47 48.2	79 57.6
LOT 2 CON IV DACK TWP.	2JC9	10.4	1137	266	776	....	FALLS	47 48.0	79 55.0
LOT 1 CON III DACK TWP.	2JC10	7.9	1139	204	594	....	FALLS	47 47.8	79 53.6
LOT 12 CON III EVANTUREL TWP., BELOW BRIDGE	2JC11	16.5	1139	424	1235	....	COMBINED HEAD (40.8 M) POSSIBLE	47 47.8	79 53.3
LARDER (TRIB. TO BLANCHE)--									
LARDER LAKE DAM	2JC21	2.3	378	8	47	....	DRAWDOWN 0.5 M	48 02.1	79 36.1
RAVEN FALLS	2JC22	28.1	380	93	582	....	FORMERLY DEVELOPED	48 01.8	79 34.8
CORSET FALLS DAM	2JC23	3.0	523	14	87	....		48 01.2	79 35.0
CORSET FALLS	2JC24	8.2	523	38	235	....	FORMERLY DEVELOPED	48 01.2	79 34.7
1.6KM BELOW WENDIGO LAKE	2JC6	44.2	740	651	1402	....		47 51.4	79 46.6
4.8KM BELOW WENDIGO LAKE	2JC7	11.0	748	163	352	....		47 52.9	79 47.3
MISEMA (TRIB. TO BLANCHE)--									
LOT 6 CON I MCELROY TWP.	2JC19	4.0	512	18	111	....	FALLS, COMBINED HEAD 2.4+1.5 M	48 01.4	79 49.1
CON V MARTER TWP.	2JC18	42.1	574	212	1317	....		47 54.1	79 52.5
VICTORIA CR.(TRIB. TO MISEMA)--									
VICTORIA LAKE DAM	2JC25	1.5	69	1	6	....		48 11.7	79 51.7
				4232	12159	0			
BLIND (LAKE HURON DRAINAGE)--									
MATINENDA LAKE DAM	2CD17	1.4	466	8	65	....		46 21.1	82 58.7
CHIBLOW LAKE DAM	2CD18	3.1	660	26	211	....	DRAWDOWN 2.4 M	46 19.1	83 03.9
BELOW CHIBLOW LAKE DAM	2CD1	13.7	660	113	921	....		46 19.0	83 03.8
HIGH FALLS	2CD2	9.5	663	78	637	....		46 18.3	83 03.7
WHITEFISH FALLS	2CD19	16.8	683	143	1165	....	FORMERLY DEVELOPED	46 16.0	83 00.8
CATARACT FALLS	2CD3	7.0	691	61	493	....		46 15.4	82 58.7
BLIND RIVER	2CD16	3.7	1087	42	376	....		46 11.2	82 57.3
				471	3868	0			
BLOODVEIN (LAKE WINNIPEG DRAINAGE)--									
FOOT OF INDIAN HOUSE LAKE	5RB1	3.0	54	2	7	....	FALLS	51 05.1	94 29.6
FOOT OF KNOX LAKE	5RB2	1.8	473	11	36	....	FALLS	51 12.1	94 27.5
FOOT OF KNOX LAKE	5RB3	4.6	473	28	90	....	FALLS	51 12.2	94 27.5
FOOT OF KNOX LAKE	5RB4	9.1	473	56	180	....	FALLS	51 12.2	94 28.0
HEAD OF LARUS LAKE	5RB5	1.8	859	20	65	....	FALLS	51 15.4	94 39.8
HEAD OF LARUS LAKE	5RB6	2.4	859	27	87	....	FALLS	51 15.5	94 39.7
HEAD OF LARUS LAKE	5RB7	4.6	859	51	163	....	FALLS	51 15.7	94 39.7
DUTCH (TRIB. TO BLOODVEIN)--									
FOOT OF THICKETWOOD LAKE	5RB38	4.6	453	27	86	....		51 20.9	94 42.7
1.6KM BELOW THICKETWOOD LAKE	5RB39	5.8	453	34	109	....		51 20.6	94 42.8
GAMMON (TRIB. TO BLOODVEIN)--									
ABOVE GAMMON LAKE	5RB23	3.7	80	4	12	....	FALLS	51 01.5	94 38.2
BELOW GAMMON LAKE	5RB24	4.3	261	14	46	....	FALLS	51 00.4	94 47.7
BELOW GAMMON LAKE	5RB25	18.3	261	62	199	....	FALLS	50 59.8	94 48.5
ABOVE DONALD LAKE	5RB26	4.0	691	35	114	....	FALLS AND RAPIDS	51 01.5	94 51.5
BELOW DONALD LAKE	5RB27	10.7	787	109	349	....	FALLS	51 03.5	94 56.5
UNNAMED AT GLENN L.(TRIB. TO GAMMON)--									
1.6KM ABOVE GLENN LAKE	5RB20	4.6	108	6	21	....		50 52.9	94 38.8
HEAD OF GLENN LAKE	5RB21	3.0	121	5	15	....		50 53.7	94 38.8
FOOT OF GLENN LAKE	5RB22	3.0	246	10	31	....		50 54.6	94 40.8
UNNAMED OUT OF OBUKOWIN L.(TRIB. TO GAMMON) --									
FOOT OF OBUKOWIN LAKE	5RB44	0.9	142	2	5	....		51 04.6	95 09.1
MUSCLOW (TRIB. TO BLOODVEIN)--									
BELOW JOB LAKE	5RB15	1.5	106	2	7	....	FALLS	51 26.5	94 46.5
BELOW ROBERT LAKE	5RB16	7.6	160	16	51	....	FALLS	51 26.3	94 47.7
ABOVE MUSCLOW LAKE	5RB17	6.1	186	15	47	....	FALLS	51 26.8	94 49.3
ABOVE MUSCLOW LAKE	5RB18	9.1	186	22	71	....	FALLS	51 24.9	94 53.2
BELOW MUSCLOW LAKE	5RB19	3.0	303	12	38	....	FALLS	51 21.8	94 55.2
				570	1829	0			
BLOOMFIELD CR.(LAKE ONTARIO DRAINAGE)--									
BLOOMFIELD	2HE2	4.3	18	0	2	....	FORMERLY DEVELOPED	44 59.4	77 13.5
				0	2	0			
BOB CR.: (TRIB. TO TRENT CANAL SYSTEM VIA GULL)--									
BOILING SAND: (TRIB. TO OGOKI VIA BERG)--									
BOLTON RIVER: TRIB. TO MISSISSAGI--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
BONNECHERE (OTTAWA RIVER DRAINAGE)--											
HIGH FALLS LOT 19 CON XV TWP., CLANCY	2KC8	9.1	59	5	23	....		45	46.0	78	01.5
RABBITTAIL CASCADES	2KC9	128.1	199	225	1071	....		45	42.5	77	49.2
ROUND LAKE DAM	2KC20	2.4	1069	41	91	....	STORAGE RANGE 1.8 M	45	37.2	77	27.2
GOLDEN LAKE DAM	2KC1	1.8	1450	42	93	....	STORAGE RANGE 1.8 M	45	34.5	77	14.1
EGANVILLE	2KC12	5.5	1844	160	354	348		45	32.3	77	06.0
EGANVILLE	2KC7	4.0	1846	116	256	90		45	32.1	77	05.6
0.8KM BELOW EGANVILLE	2KC14	4.4	1851	130	286	....		45	31.6	77	05.0
FOURTH CHUTE	2KC10	14.0	1947	432	954	....		45	30.3	77	00.6
DOUGLAS	2KC9	6.1	2022	195	431	242	OUT OF SERVICE	45	30.5	76	56.0
RENFREW	2KC22	11.0	2351	408	902	1052		45	28.6	76	41.6
RENFREW	2KC21	11.0	2351	408	902	895		45	28.7	76	41.4
FIRST CHUTE	2KC11	9.8	2421	374	825	....		45	30.1	76	33.3
BRENNAN'S CR.(TRIB. TO BONNECHERE)--											
KILLALOE	2KC5	4.6	217	9	42	....	FORMERLY DEVELOPED	45	32.1	77	24.9
HURD'S CR.(TRIB. TO BONNECHERE)--											
CLEAR LAKE DAM	2KC23	2.4	103	2	11	....	STORAGE RANGE 0.6 M	45	28.9	77	11.6
BURNS L.(TRIB TO BONNECHERE)--											
LOT 12 CON I TWP. BURNS	2KC13	3.0	5	0	1	....	FORMERLY DEVELOPED	45	35.2	77	39.9
PINE CR. (TRIB. TO BONNECHERE)--											
LOWER PINE LAKE DAM	2KC19	1.5	88	1	6	....		45	41.5	77	38.2
ROBITAILLE CR.(TRIB. TO BONNECHERE)--											
CASCADES	2KC24	144.9	64	83	393	....		45	42.3	77	49.1
				2631	6641	2627					
BOTTLE CR.: TRIB. TO TRENT CANAL SYSTEM VIA MISSISSAGUA--											
BOWMANVILLE CR.(LAKE ONTARIO DRAINAGE)--											
ENNISKILLEN	2HD1	5.5	15	4	7	....	FORMERLY DEVELOPED	44	00.4	78	46.5
HAMPTON POND DAM	2HD5	5.8	36	11	18	48		43	58.2	78	44.6
BOWMANVILLE POND DAM	2HD3	7.0	88	31	53	60		43	54.9	78	41.5
GOODYEAR POND DAM	2HD6	2.4	90	11	19	....		43	54.6	78	41.2
TYRONE CR.(TRIB. TO BOWMANVILLE CR.)--											
2.0KM ABOVE TYRONE	2HD13	4.9	15	4	6	19		44	01.6	78	43.6
TYRONE POND DAM	2HD8	7.0	15	5	9	48		44	00.5	78	43.4
SOPER CR.(TRIB. TO BOWMANVILLE CR.)--											
BOWMANVILLE	2HD2	4.6	77	9	18	....	FORMERLY DEVELOPED	43	54.3	78	40.2
				75	130	175					
BOYNE (LAKE HURON DRAINAGE)--											
OTTER LAKE DAM	2EA47	0.9	49	0	18	....		45	18.2	79	57.0
OASTLER LAKE DAM	2EA48	1.2	64	0	32	....		45	19.2	79	58.3
				0	50	0					
BOYNE: TRIB TO NOTTAWASAGA--											
BOYNE: TRIB. TO BEAVER--											
BRADLEY CR.: TRIB. TO CATFISH CR.--											
BRAY CR.: TRIB. TO FRENCH VIA SOUTH--											
BREMNER: TRIB. TO WHITE--											
BRENNAN'S CR.: TRIB. TO BONNECHERE--											
BRIDGLAND: TRIB. TO THESSALON--											
BROKENMOUTH: TRIB. TO ALBANY VIA CAT--											
BRONTE (LAKE ONTARIO DRAINAGE)--											
MOUNTSBERG	2HB46	4.3	20	1	5	....		43	27.3	80	02.7
PROGRESSTON	2HB80	4.9	119	8	33	....		43	23.9	79	57.6
1.6KM FROM KILBRIDE	2HB16	5.2	186	13	55	....		43	25.	79	56.
CEDAR SPRINGS	2HB14	5.2	199	14	59	22		43	24.9	79	55.5
LOWVILLE	2HB15	2.4	214	7	30	....		43	25.9	79	54.5
				43	182	22					
BRUCE CR.: TRIB. TO ROUGE--											
BUCK RIVER: TRIB. TO MUSKOKA VIA NORTH MUSKOKA--											
BUCKSHOT CR.: TRIB. TO MISSISSIPPI--											
BUG RIVER: TRIB. TO ENGLISH VIA CHUKUNI--											
BURNLEY CR.: TRIB. TO TRENT CANAL SYSTEM VIA PERCY CREEK--											

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
BURNT: TRIB. TO TRENT CANAL SYSTEM--									
BURROWS: TRIB. TO KENOGAMI--									
CAMERON CR.: TRIB. TO NAPANEE--									
CAMP CR.: TRIB. TO SAUGEEN--									
CANAGAGIGUE: TRIB. TO GRAND--									
CANOE CR.: TRIB. TO WINNIPEG VIA RAINY--									
CANYON: TRIB. TO WABIGOON--									
CAPE RICH BROOK (LAKE HURON DRAINAGE)--									
CAPE RICH	2FB28	6.1	10	1	5	....	FORMERLY DEVELOPED	44 43.3	80 39.5
				1	5	0			
CARDINAL CR.(OTTAWA RIVER DRAINAGE)--									
4.8KM WEST OF CUMBERLAND	2LB6	7.9	23	0	5	....	FORMERLY DEVELOPED	45 29.7	75 28.5
				0	5	0			
CARGILL CR.: TRIB. TO SAUGEEN VIA TEESWATER--									
CAT: TRIB. TO ALBANY--									
CATARAQUI: TRIB. TO RIDEAU CANAL SYSTEM--									
CATFISH CR.(LAKE ERIE DRAINAGE)--									
BRADLEY CREEK--									
7.2KM SOUTHWEST OF AYLMER	2GC21	5.5	25	4	9	....	FORMERLY DEVELOPED	42 44.7	81 01.1
8.0KM SOUTHWEST OF AYLMER	2GC7	9.8	25	7	15	....	FORMERLY DEVELOPED	42 44.6	81 01.8
				11	24	0			
CATLIN CR.: TRIB. TO MADAWASKA--									
CAVAN CR.: TRIB. TO TRENT CANAL SYSTEM--									
CEDAR: TRIB. TO ENGLISH--									
CEDAR CR.: TRIB. TO GRAND VIA NITH--									
CEDAR CR.: TRIB. TO THAMES--									
CEDARTREE: TRIB. TO ATIKWA--									
CHAPLEAU: TRIB. TO MATTAGAMI VIA KAPUSKASING--									
CHIKANISHING (LAKE HURON DRAINAGE)--									
BELOW KILLARNEY LAKE	2CF33	14.6	38	0	27	....		46 02.7	81 21.4
FREELAND LAKE DAM	2CF40	2.1	59	2	6	....		46 02.2	81 22.6
GEORGE LAKE DAM	2CF34	4.9	69	5	16	....		46 00.9	81 24.4
2.4KM ABOVE MOUTH	2CF35	9.1	72	9	31	....		46 02.8	81 25.2
				16	80	0			
CHINIGUCHI: TRIB. TO FRENCH VIA STURGEON--									
CHILLAGA CR.: TRIB. TO GRAND VIA SPEED--									
CHIPPAWA: TRIB. TO HARMONY--									
CHRYSAL CR.: TRIB. TO MOIRA--									
CHUKUNI: TRIB. TO ENGLISH--									
CLEAR CR.(LAKE ERIE DRAINAGE)--									
CLEAR CREEK	2GC29	3.7	56	5	13	....	FORMERLY DEVELOPED	42 34.8	80 35.3
				5	13	0			
CLYDE: TRIB. TO MISSISSIPPI--									
COBBLE: TRIB. TO ENGLISH VIA CANYON VIA WABIGOON--									
COBOURG BROOK (LAKE ONTARIO DRAINAGE)--									
8KM FROM COBOURG	2HD11	2.4	36	3	5	....	FORMERLY DEVELOPED	44 01.7	78 04.7
COBOURG	2HD19	6.1	132	24	41	52		43 58.6	78 10.9
COBOURG	2HD4	2.7	132	11	19	....	FORMERLY DEVELOPED	43 58.2	78 11.0
BALTIMORE CR.(TRIB. TO COBOURG)--									
BALTIMORE (BALLS MILL DAM)	2HD12	12.2	36	15	27	52		44 02.0	78 08.7
				53	92	104			
COLBORNE CR.(LAKE ONTARIO DRAINAGE)--									
NEAR COLBORNE	2HD21	3.7	10	1	2	....	FORMERLY DEVELOPED	44 01.4	77 52.9
AT COLBORNE	2HD22	5.5	18	3	6	....	FORMERLY DEVELOPED	44 00.8	77 52.4
				4	8	0			

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
COLD CR.: TRIB. TO TRENT CANAL SYSTEM--									
COLDWATER (LAKE HURON DRAINAGE) --									
1.6KM EAST OF COULSON	2ED11	5.5	25	7	11	....	FORMERLY DEVELOPED	44 35.2	79 35.9
LOCKHART DAM	2ED14	5.5	49	12	20	....	FORMERLY DEVELOPED	44 35.3	79 37.9
LOT 11 CON VIII MEDONTE TWP.	2ED15	3.0	75	10	17	....	FORMERLY DEVELOPED	44 37.6	79 39.2
COLDWATER	2ED17	2.4	176	20	32	....	FORMERLY DEVELOPED	44 42.5	79 38.6
				49	80	0			
COLE CR.: TRIB. TO NAPANEE--									
COLLINS CR.(LAKE ONTARIO DRAINAGE)--									
LOT 13 CON IV TWP. KINGSTON	2HM19	4.6	69	1	17	....	FORMERLY DEVELOPED	44 17.8	76 33.6
				1	17	0			
COMMANDA CR.: TRIB. TO FRENCH--									
CONESTOGA: TRIB. TO GRAND--									
CONNS CR.: TRIB. TO MISSISSIPPI--									
CONSECON (LAKE ONTARIO DRAINAGE)--									
CONSECON	2HE4	2.1	90	0	5	....	FORMERLY DEVELOPED	44 59.6	77 31.3
				0	5	0			
CONSTAN CR.: TRIB. TO MADAWASKA--									
CORDOVA: TRIB. TO TRENT CANAL SYSTEM VIA CROWE--									
COUTTE CR.: TRIB. TO NOTTAWASAGA--									
COX'S CR.: TRIB. TO GRAND--									
CRAIG CR.: TRIB. TO FRENCH VIA SOUTH--									
CRANBERRY CR.: TRIB. TO SEVERN VIA BLACK VIA HEAD--									
CRANBROOK: TRIB. TO BIG CREEK--									
CREDIT (LAKE ONTARIO DRAINAGE)--									
ORANGEVILLE	2HB41	3.4	25	2	4	....		43 55.7	80 05.2
ALTON	2HB19	7.0	142	19	48	....	FORMERLY DEVELOPED	43 51.3	80 04.6
0.8KM FROM CATARACT JUNCTION	2HB8	3.0	220	14	31	....	FORMERLY DEVELOPED	43 50.1	80 01.5
CATARACT JUNCTION	2HB1	22.0	222	105	228	....	FORMERLY DEVELOPED	43 49.4	80 01.2
INGLEWOOD	2HB22	2.1	375	11	46	....	FORMERLY DEVELOPED	43 47.9	79 55.5
INGLEWOOD	2HB2	3.0	375	15	65	....	FORMERLY DEVELOPED	43 47.7	79 55.5
BOSTON MILLS	2HB52	3.7	380	19	79	....		43 46.5	79 55.7
0.8KM FROM CHELTENHAM	2HB3	2.7	453	17	71	....	FORMERLY DEVELOPED	43 45.	79 55.
CHELTENHAM	2HB4	2.7	453	17	71	....	FORMERLY DEVELOPED	43 44.9	79 55.2
GLEN WILLIAMS	2HB20	2.6	512	18	76	....	FORMERLY DEVELOPED	43 40.6	79 55.9
GEORGETOWN PAPER MILL	2HB5	3.7	525	26	110	....	FORMERLY DEVELOPED	43 39.7	79 54.5
GEORGETOWN DAM	2HB27	3.0	530	22	92	....	FORMERLY DEVELOPED	43 39.5	79 53.6
0.8KM BELOW GEORGETOWN	2HB6	6.4	530	46	194	....	FORMERLY DEVELOPED		
NORVAL #1	2HB59	3.0	663	36	91	100		43 30.9	79 51.6
NORVAL DAM	2HB7	3.7	663	44	109	60		43 38.9	79 51.5
HUTTONVILLE	2HB60	6.7	683	82	207	....		43 38.7	79 48.1
CHURCHVILLE	2HB30	2.4	701	31	77	....	FORMERLY DEVELOPED	43 37.9	79 45.6
MEADOWVILLE	2HB12	3.0	732	40	101	....	FORMERLY DEVELOPED	43 37.5	79 43.9
STREETSVILLE	2HB21	3.4	792	48	120	....	FORMERLY DEVELOPED	43 35.2	79 43.0
STREETSVILLE	2HB17	3.7	792	52	131	....	FORMERLY DEVELOPED	43 34.9	79 42.3
0.4KM BELOW STREETSVILLE	2HB18	3.4	792	48	120	....	FORMERLY DEVELOPED	43 34.6	79 42.1
1.6KM BELOW STREETSVILLE	2HB9	5.8	823	86	215	....	FORMERLY DEVELOPED	43 34.5	79 41.7
ERINDALE	2HB10	15.3	839	230	577	....	FORMERLY DEVELOPED	43 32.6	79 39.5
ALTON BRANCH (TRIB TO CREDIT)--									
MILLCROFT INN	2HB81	5.2	75	7	19	22		43 51.5	80 04.4
ERIN BRANCH (TRIB. TO CREDIT)--									
HILLSBURGH	2HB11	6.7	10	2	4	....	FORMERLY DEVELOPED	43 47.0	80 08.5
0.8KM BELOW HILLSBURGH	2HB32	8.8	10	3	5	....	FORMERLY DEVELOPED	43 46.9	80 08.5
ERIN #2	2HB69	8.8	10	3	5	....	PRESENTLY DEVELOPED	43 46.1	80 03.7
ERIN #1	2HB35	8.5	10	2	5	....	FORMERLY DEVELOPED	43 46.3	80 03.6
BELFOUNTAIN	2HB42	6.4	103	13	32	....		43 47.6	80 00.6
WEST BRANCH CREDIT (TRIB. TO CREDIT)--									
BLACK CR.(TRIB. TO WEST BRANCH CREDIT)--									
ACTON	2HB71	5.5	2	0	1	....		43 37.6	80 02.9
LIMEHOUSE	2HB29	4.9	18	2	5	....	FORMERLY DEVELOPED	43 38.1	79 58.7
1.6KM FROM STEWARTTON	2HB25	4.9	67	9	19	30		43 07.3	79 55.7
STEWARTTON	2HB23	2.4	69	5	10	....	FORMERLY DEVELOPED	43 37.7	79 55.5
				1074	2968	212			
CROKER CR.: TRIB. TO MADAWASKA VIA NORCAN CR.--									
CROOKED: TRIB. TO ENGLISH VIA WABIGOON--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
CROW: TRIB. TO PETAWAWA--									
CROWE: TRIB. TO TRENT CANAL SYSTEM--									
CUMMING CREEK: TRIB. TO MISSISSAGI--									
CURRENT (LAKE SUPERIOR DRAINAGE)--									
ONION LAKE DAM	2AB14	8.5	362	18	117	....		48 37.6	89 11.5
5.6KM FROM MOUTH	2AB5	30.5	663	120	763	....		48 30.4	89 13.5
PORT ARTHUR DAM	2AB15	24.4	683	99	629	....	FORMERLY DEVELOPED	48 27.4	89 11.2
FERGUSON CR.(TRIB. TO CURRENT)--									
HAZELWOOD LAKE DAM	2AB16	0.9	44	0	2	....	FALLS	48 35.2	89 17.0
				237	1511	0			
CYGNET: TRIB TO WINNIPEG--									
DEADBEAVER CR.: TRIB. TO MISSISSIPPI VIA CLYDE--									
DEDRICH CR.(LAKE ERIE DRAINAGE)--									
3.2KM FROM PORT ROWAN	2GC8	3.7	64	3	13	....	FORMERLY DEVELOPED	42 39.6	80 28.0
3.2KM FROM PORT ROWAN	2GC10	4.9	64	4	17	30		42 39.2	80 28.1
2.4KM FROM PORT ROWAN	2GC23	3.0	64	3	11	....	FORMERLY DEVELOPED	42 37.5	80 28.2
				10	41	30			
DEE: TRIB. TO MUSKOKA VIA LAKE ROSSEAU--									
DEER: TRIB. TO TRENT CANAL SYSTEM VIA CROWE--									
DEER CREEK: TRIB. TO SAUGEEN--									
DELTA CREEK: TRIB. TO GANANOQUE--									
DEMORESTVILLE CR.(LAKE ONTARIO DRAINAGE)--									
DEMORESTVILLE	2HE8	7.9	18	0	3	....	FORMERLY DEVELOPED	44 05.4	77 12.6
				0	3	0			
DENFIELD CREEK: TRIB. TO AUSABLE--									
DEPOT CR.: TRIB. TO NAPANEE--									
DEVIL LAKE: TRIB. TO RIDEAU CANAL SYSTEM--									
DEVIL'S ELBOW CR.: TRIB. TO SPENCER CR.--									
DOGHOLE: TRIB. TO ALBANY VIA LAKE ST. JOSEPH--									
DON (LAKE ONTARIO DRAINAGE)--									
MAPLE	2HC1	8.2	20	2	5	....	FORMERLY DEVELOPED	43 51.2	79 31.6
G. ROSS LORD DAM (C.A. DAM)	2HC49	14.6	67	14	30	....		43 46.2	79 27.4
				16	35	0			
DORE (LAKE SUPERIOR DRAINAGE)--									
RAPIDS IN FIRST 3.2KM FROM MOUTH	2BD41	94.5	256	396	1566	....		47 58.4	84 56.4
				396	1566	0			
DOWLING: TRIB. TO BERENS--									
DRAG: TRIB. TO TRENT CANAL SYSTEM VIA BURNT--									
DRIFTWOOD: TRIB. TO ABITIBI VIA BLACK--									
DROWNING: TRIB. TO KENOGAMI VIA LITTLE CURRENT--									
DU FOND (AMABLE): TRIB. TO MATTAWA--									
DUFFIN CR.(LAKE ONTARIO DRAINAGE)--									
8.0KM FROM CLAREMONT	2HC31	4.3	72	6	15	....	FORMERLY DEVELOPED	43 55.3	79 04.3
GREENWOOD	2HC32	12.2	80	18	46	....	FORMERLY DEVELOPED	43 55.6	79 04.3
WEST DUFFIN CR.(TRIB. TO DUFFIN)--									
GOODWOOD	2HC33	5.5	18	2	5	....	FORMERLY DEVELOPED	43 52.6	79 12.1
ALTONA	2HC34	6.7	23	3	7	....	FORMERLY DEVELOPED	43 58.5	79 11.6
6.4KM FROM STOUFFVILLE	2HC35	4.0	41	3	8	....	FORMERLY DEVELOPED	43 56.3	79 12.3
4.0KM NORTH OF WHITEVALE	2HC3	4.9	67	6	15	....	FORMERLY DEVELOPED	43 55.1	79 10.6
WHITEVALE	2HC14	8.5	124	19	50	90		43 53.1	79 09.7
0.8KM FROM PICKERING	2HC36	2.1	310	12	31	....	FORMERLY DEVELOPED	43 51.0	79 06.7
PICKERING	2HC4	10.1	310	57	147	....	FORMERLY DEVELOPED	43 51.3	79 04.0
				126	324	90			
DUTCH RIVER: TRIB. TO BLOODVEIN--									
EAGLE: TRIB. TO ENGLISH VIA WABIGOON--									
EAGLE CR.(TRIB. TO RIDEAU VIA TAY)--									
EAST HOLLAND: TRIB. TO SEVERN VIA HOLLAND VIA LAKE SIMCOE--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
EAST HUMBER: TRIB. TO HUMBER--									
EAST REDSTONE: TRIB. TO TRENT CANAL SYSTEM VIA GULL--									
EAST RIVER: TRIB. TO MUSKOKA VIA NORTH MUSKOKA--									
EASTCROSS CR.: TRIB. TO TRENT CANAL SYSTEM VIA SCUGOG--									
EELS CR.: TRIB. TO TRENT CANAL SYSTEM--									
ENEOS CR.: TRIB. TO MADAWASKA--									
ENGLEHART RIVER: TRIB. TO BLANCHE--									
ENGLISH (LAKE WINNIPEG DRAINAGE)--									
SEVENTEENTH RAPID	5QA2	7.2	3405	557	1321	....		49 51.3	91 32.8
FIFTEENTH RAPID	5QA11	3.0	5698	344	969	....		49 52.9	91 33.5
ELEVENTH RAPID	5QA3	6.7	7161	952	2678	....		49 52.9	91 36.3
TENTH RAPID	5QA12	3.0	7213	436	1226	....		49 53.6	91 41.7
FOURTH RAPID	5QA4	7.3	7498	1087	3059	....		49 55.5	91 43.9
THIRD RAPID	5QA13	4.6	7666	695	1955	....		49 55.7	91 44.8
FIRST RAPID	5QA5	8.5	7705	1304	3667	....		49 55.9	91 45.9
*EAR FALLS	5QE1	9.5	26469	4534	16379	14920		50 37.8	93 13.2
MANITOU FALLS	5QE2	16.5	36985	12812	51811	69005		50 35.0	93 27.3
UPPER OAK FALLS	5QE5	4.0	38720	3229	13058	....		50 27.6	93 49.0
LOWER OAK FALLS	5QE6	2.7	38720	2236	9040	....		50 27.0	93 48.3
MAYNARD FALLS	5QE7	2.7	39368	2273	9191	....		50 20.6	93 56.7
SEPARATION RAPIDS	5QE8	1.2	49572	1654	4347	....		50 15.1	94 28.9
CARIBOU FALLS	5QE4	17.7	52136	25227	66296	76092		50 15.8	94 58.5
AGIMAK (TRIB. TO ENGLISH)--									
MCNAMARA DAM	5QA28	1.5	28	0	2	....	DRAWDOWN 1.5 M	49 21.2	91 41.1
AGIMAK LAKE DAM	5QA29	1.4	88	1	7	....	DRAWDOWN 0.2 M	49 24.6	91 40.3
CEDAR (TRIB. TO ENGLISH)--									
PERRAULT FALLS, FOOT OF PERRAULT LAKE	5QE12	10.4	955	128	412	....		50 20.6	93 08.9
FOOT OF WABASKANG LAKE	5QE20	0.6	1525	12	39	....		50 28.2	93 14.6
6.4KM BELOW WABASKANG LAKE	5QE21	2.1	1774	45	184	....		50 29.2	93 15.8
3.2KM ABOVE MOUTH	5QE22	4.6	1921	104	427	....		50 34.4	93 21.1
CHUKUNI (TRIB. TO ENGLISH)--									
FOOT OF ODIN LAKE	5QC33	1.8	137	3	13	....		51 22.7	94 03.4
8.0KM BELOW ODIN LAKE	5QC34	7.9	168	18	70	....		51 19.7	94 03.5
11.2KM BELOW ODIN LAKE	5QC35	3.4	404	18	71	....		51 19.0	94 02.6
12.8KM BELOW ODIN LAKE	5QC36	3.0	406	17	65	....		51 18.3	94 01.9
FOOT OF LITTLE VERMILION LAKE	5QC37	0.9	2123	26	102	....		51 11.9	93 47.6
3.2KM BELOW LITTLE VERMILION LAKE	5QC38	4.6	2131	131	511	....		51 10.8	93 47.5
4.8KM BELOW LITTLE VERMILION LAKE	5QC39	5.5	2136	157	615	....		51 09.8	93 47.6
6.4KM BELOW LITTLE VERMILION LAKE	5QC40	2.1	2162	62	242	....		51 09.5	93 47.1
SNOWSHOE RAPID DAM	5QC41	2.1	4182	111	385	....		50 54.4	93 31.1
17.6KM BELOW GULLROCK LAKE	5QC42	1.2	4628	70	243	....		50 53.1	93 28.8
19.2KM BELOW GULLROCK LAKE	5QC43	5.2	4636	298	1035	....		50 52.3	93 29.2
BUG RIVER (TRIB. TO CHUKUNI)--									
4.8KM FROM GULLROCK LAKE	5QC6	12.2	157	26	101	....		50 54.8	93 49.2
3.2KM FROM GULLROCK LAKE	5QC7	21.3	178	51	200	....		50 55.1	93 48.3
MEDICINE-STONE (TRIB. TO CHUKUNI)--									
OUTLET OF UPPER MEDICINE-STONE LAKE	5QC30	0.6	95	1	3	....		50 54.9	94 02.7
1.6KM BELOW LOWER MEDICINE-STONE LAKE	5QC31	0.9	303	4	15	....		50 56.7	94 02.5
9.6KM BELOW LOWER MEDICINE-STONE LAKE	5QC32	2.4	331	11	42	....		51 01.2	93 59.7
TROUT L.(TRIB. TO CHUKUNI)--									
5.6KM BELOW TROUT LAKE	5QC19	0.6	1279	10	41	....		51 03.3	93 06.4
6.4KM BELOW TROUT LAKE	5QC20	13.4	1284	231	904	....		51 02.8	93 06.9
9.6KM BELOW TROUT LAKE	5QC21	6.1	1295	106	414	....		51 01.7	93 05.1
10.4KM BELOW TROUT LAKE	5QC22	4.9	1300	85	333	....		51 01.6	93 04.6
19.2KM BELOW TROUT LAKE	5QC14	1.2	2408	39	154	....		50 56.2	93 05.6
25.6KM BELOW TROUT LAKE	5QC15	4.6	2437	149	585	....		50 54.8	93 05.9
26.4KM BELOW TROUT LAKE	5QC16	3.0	2447	100	392	....		50 54.6	93 05.4
27.2KM BELOW TROUT LAKE	5QC17	18.3	2452	601	2354	....		50 54.3	93 05.5
31.2KM BELOW TROUT LAKE	5QC18	3.0	2501	102	400	....		50 52.8	93 09.1
JOYCE (TRIB. TO TROUT LAKE)--									
1.6KM BELOW JOYCE LAKE	5QC44	1.8	88	2	8	....		51 05.1	93 02.2
4.0KM BELOW JOYCE LAKE	5QC45	3.7	98	5	19	....		51 04.8	93 04.1
4.8KM BELOW JOYCE LAKE	5QC46	1.5	103	2	8	....		51 04.2	93 04.0
6.4KM BELOW JOYCE LAKE	5QC47	8.5	113	13	51	....		51 03.3	93 03.3
WOMAN (TRIB. TO TROUT LAKE)--									

* ESTIMATES OF AVAILABLE ENERGY ARE BASED ON THE NATURAL FLOW OF THE ENGLISH RIVER SUPPLEMENTED BY WATER DIVERTED FROM LAKE ST.JOSEPH ON THE ALBANY RIVER DRAINAGE AREA 12,328 SQ. KM. VIA ROOT RIVER TO LAC SEUL ON THE ENGLISH RIVER. NATURAL DRAINAGE AREAS SHOWN.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
WOMAN (TRIB. TO TROUT LAKE)--CONT.									
FOOT OF FLY LAKE	5QC27	3.0	44	2	7	....		51 04.8	92 38.8
BETWEEN CONFEDERATION AND WASHAGAMIS LAKES	5QC28	9.1	259	32	124	....		51 11.4	92 41.0
BETWEEN SWAIN AND WOMAN LAKES	5QC29	3.4	370	17	65	....		51 16.0	92 42.0
1.6KM ABOVE SNAKEWEED LAKE	5QC11	6.1	748	61	239	....		51 00.7	92 57.9
0.4KM ABOVE JUNCTION WITH TROUTLAKE RIVER	5QC12	4.6	826	51	198	....		50 58.3	93 03.2
JUNCTION WITH TROUTLAKE RIVER	5QC13	15.3	826	169	661	....		50 58.3	93 03.5
LONGLEGGED (TRIB. TO ENGLISH)--									
FOOT OF LONGLEGGED LAKE	5QE13	0.9	751	9	29	....		50 40.6	93 58.3
BELOW LONGLEGGED LAKE	5QE14	9.5	756	93	297	....		50 40.4	93 58.1
3.2KM BELOW LONGLEGGED LAKE	5QE15	3.7	771	37	117	....		50 40.4	93 57.4
4.0KM BELOW LONGLEGGED LAKE	5QE16	0.6	777	6	20	....		50 40.3	93 57.4
17.6KM ABOVE MOUTH	5QE17	5.8	971	73	234	....		50 36.0	93 49.9
16.0KM ABOVE MOUTH	5QE18	4.9	986	62	200	....		50 36.1	93 49.3
11.2KM ABOVE MOUTH	5QE19	4.9	1010	64	205	....		50 34.9	93 46.5
NAMEGO CR.(TRIB. TO ENGLISH)--									
4.8KM ABOVE FIORD BAY	5QE27	10.1	64	8	27	....		50 11.6	94 31.0
*ROOT (TRIB. TO ENGLISH)--									
ROOT RIVER DIVERSION DAM	5QB34	4.3	....	....	....	....	STORAGE RANGE 2.8 M	50 52.2	91 27.1
12.0KM ABOVE LYNX PORTAGE	5QB24	2.7	77	0	1194	....		50 51.6	91 27.5
11.2KM ABOVE LYNX PORTAGE	5QB25	0.9	82	0	398	....		50 51.2	91 27.8
9.6 KM ABOVE LYNX PORTAGE	5QD26	3.4	88	0	1460	....		50 50.7	91 27.6
6.4KM ABOVE LYNX PORTAGE	5QB27	1.2	611	0	553	....		50 49.3	91 27.4
4.0KM ABOVE LYNX PORTAGE	5QB28	3.0	699	0	1393	....		50 48.9	91 25.9
LYNX PORTAGE	5QD29	1.8	779	0	841	....		50 47.5	91 25.2
STURGEON (TRIB. TO ENGLISH)--									
1ST AND 2ND FALLS - STURGEON RIVER DAM	5QA30	5.2	1333	158	374	....	FORMERLY DEVELOPED	50 05.3	90 49.5
3RD FALLS	5QA14	5.5	1333	167	396	....		50 04.5	90 51.3
4TH OR WHITE FALLS	5QA15	2.1	1595	78	184	....		50 05.5	90 56.3
5TH FALL	5QA7	6.4	1761	257	610	....		50 06.7	91 04.2
6TH FALL	5QA16	5.2	1787	211	501	....		50 07.1	91 05.5
7TH FALL	5QA8	9.1	1787	373	885	....		50 07.7	91 07.7
8TH FALL	5QA17	2.1	2460	120	284	....		50 08.1	91 12.7
9TH FALL	5QA18	1.2	2486	69	164	....		50 08.6	91 13.9
10TH FALL	5QA19	1.5	2486	87	205	....		50 08.7	91 14.4
11TH FALL	5QA20	2.1	2486	121	287	....		50 09.0	91 15.1
12TH FALL	5QA9	4.0	2745	248	589	....		50 10.6	91 15.2
13TH FALL MCDOUGALL MILLS	5QA31	4.9	4169	464	1101	....	FORMERLY DEVELOPED	50 10.1	91 32.5
14TH FALL	5QA10	1.5	4169	145	344	....		50 10.4	91 33.9
MARCHINGTON (TRIB. TO STURGEON)--									
FOOT OF FAIRCHILD LAKE	5QA23	1.8	626	7	64	....	FALLS	50 20.5	91 08.2
1.6KM ABOVE SCHIST LAKE	5QA24	4.6	673	20	171	....	RAPIDS	50 22.1	91 10.0
MOUTH OF SCHIST LAKE	5QA25	3.0	688	14	117	....	RAPIDS	50 21.9	91 15.9
ABOVE STRANGER LAKE	5QA26	2.1	880	12	104	....	FALLS	50 15.8	91 28.9
BELOW STRANGER LAKE	5QA27	4.9	911	29	247	....	FALLS	50 12.9	91 31.3
STURGEON (TRIB. TO ENGLISH)--									
FOOT OF SYDNEY LAKE	5QE28	2.1	574	16	51	....		50 35.9	94 27.3
6.4KM BELOW SYDNEY LAKE	5QE29	9.8	906	115	368	....		50 33.5	94 25.1
12.8KM BELOW SYDNEY LAKE	5QE30	2.1	919	25	82	....		50 31.6	94 23.8
15.2KM BELOW SYDNEY LAKE	5QE31	13.1	947	161	517	....		50 29.9	94 24.2
16.0KM BELOW SYDNEY LAKE	5QE32	1.2	947	15	48	....		50 29.5	94 23.9
16.8KM BELOW SYDNEY LAKE	5QE33	0.6	979	8	25	....		50 29.3	94 23.4
22.4KM BELOW SYDNEY LAKE	5QE34	1.5	1095	22	69	....		50 26.7	94 24.6
17.6KM ABOVE MOUTH	5QE35	3.0	1261	50	160	....		50 21.9	94 28.2
VERMILION (TRIB. TO ENGLISH)--									
6.4 KM BELOW RAGGED WOOD LAKE	5QB18	0.9	380	5	14	....		50 27.5	91 18.7
FOOT OF ELBOW LAKE	5QB19	1.2	740	12	38	....		50 22.0	91 35.2
4.8 KM FROM MOUTH	5QB20	3.0	999	39	127	....		50 20.0	91 42.5
WABIGOON (TRIB. TO ENGLISH)--									
THUNDER LAKE DAM	5QD19	2.1	44	1	5	....		49 45.7	92 39.1
DRYDEN	5QD1	13.4	2356	168	1375	1417		49 47.1	92 50.7
WAINWRIGHT FALLS	5QD3	9.1	2408	117	958	1044		49 49.3	92 52.6
LOT 2 CON III WABIGOON TWP.	5QD4	3.0	6319	564	953	....		49 55.5	93 21.2
LOT 6 CON V WABIGOON TWP.	5QD5	5.5	6449	1037	1751	....		49 57.5	93 24.2
WABIGOON FALLS	5QD6	5.2	7821	907	1556	....		50 10.1	93 43.3
6.4KM FROM MOUTH	5QD17	0.9	8197	168	288	....		50 15.3	93 54.1
4.8KM FROM MOUTH	5QD18	2.4	8585	468	804	....		50 15.3	93 55.2
CANYON (TRIB. TO WABIGOON)--									
1.2KM BELOW CANYON LAKE	5QD8	13.7	668	49	399	....		50 01.9	93 40.3
1.6KM BELOW CANYON LAKE	5QD9	2.7	668	10	80	....		50 02.2	93 40.3
2.0KM BELOW CANYON LAKE	5QD15	18.9	668	67	549	....		50 03.1	93 39.5
2.8KM BELOW CANYON LAKE	5QD10	1.8	668	6	53	....		50 04.1	93 38.6
3.6KM BELOW CANYON LAKE	5QD16	4.6	668	16	133	....		50 04.6	93 38.0
COBBLE (TRIB. TO CANYON)--									

* ESTIMATES OF AVAILABLE ENERGY ARE BASED ON THE NATURAL FLOW OF THE ROOT RIVER SUPPLEMENTED BY THE WATER DIVERTED FROM LAKE ST.JOSEPH ON THE ALBANY RIVER VIA THE ROOT RIVER TO LAC SEUL ON THE ENGLISH RIVER. DIVERSON DRAINAGE AREA 12,328 SQ. KM. NATURAL DRAINAGE AREAS SHOWN.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
COBBLE (TRIB. TO CANYON)--CONT. --									
FOREST LAKE DAM	5QD7	4.6	209	5	42	....	FORMERLY DEVELOPED	49 57.4	93 36.7
CROOKED (TRIB. TO WABIGOON)--									
BELOW RALEIGH LAKE	5QD11	24.4	54	9	74	....		49 28.2	91 56.6
BELOW BOYER AND PEAK LAKES	5QD12	9.1	72	4	37	....		49 29.7	92 36.0
EAGLE (TRIB. TO WABIGOON)--									
1.6KM BELOW CPR CROSSING	5QD14	7.9	2486	565	1198	1119		49 48.3	93 11.3
AT EAGLE RIVER STATION	5QD2	9.5	2486	674	1428	1492		49 47.4	93 11.1
KAWASHEGAMUK (TRIB. TO WABIGOON)--									
BETWEEN STORMY AND KAWASHEGAMUK LAKE	5QD13	8.8	214	10	83	....		49 24.8	92 17.5
3.2KM BELOW KAWASHEGAMUK LAKE	5QD20	6.7	326	12	95	....		49 32.1	92 26.1
MENNIN (TRIB. TO WABIGOON)--									
9.6KM BELOW MENNIN LAKE	5QD21	5.5	113	3	27	....		49 32.9	92 19.4
WAPESI (TRIB. TO ENGLISH)--									
9.6KM ABOVE WAPESI LAKE	5QB21	1.8	442	10	34	....	RAPIDS	50 39.5	92 11.4
4.0KM ABOVE WAPESI LAKE	5QB22	1.5	707	14	45	....	RAPIDS	50 38.9	92 12.9
1.6KM ABOVE WAPESI LAKE	5QB23	1.5	712	14	45	....	RAPIDS	50 36.1	92 15.0
WENASAGA (TRIB. TO ENGLISH)--									
OUTLET HAILSTONE LAKE	5QB1	2.4	23	1	2	....		51 13.2	92 07.4
OUTLET SESIKINAGA LAKE	5QB2	1.5	404	8	26	....		51 09.9	92 09.6
BELOW SESIKINAGA LAKE	5QB3	4.6	416	25	79	....		51 10.6	92 10.4
OUTLET MARSH LAKE	5QB4	2.1	455	13	40	....		51 11.0	92 14.6
4.8KM BELOW MARGARET LAKE	5QD5	0.6	546	4	14	....		51 08.2	92 21.2
OUTLET ALLISON LAKE	5QB6	0.9	564	7	21	....		51 06.4	92 22.5
12.4KM BELOW ALLISON LAKE	5QB32	0.9	606	7	23	....		51 04.0	92 25.0
14.4KM BELOW ALLISON LAKE	5QB7	3.0	616	24	78	....	COMBINED HEAD 1.8M+1.2M	51 04.3	92 26.7
19.2KM BELOW ALLISON LAKE	5QB33	2.7	621	22	71	....	COMBINED HEAD 2.1+0.6 M	51 01.3	92 27.7
22.4KM BELOW ALLISON LAKE	5QB9	3.7	634	30	96	....	COMBINED HEAD 1.2+1.2+1.2 M	51 00.3	92 29.3
1.6KM BELOW SLATE LAKE	5QB10	1.8	1196	28	91	....	COMBINED HEAD 1.2+0.6 M	50 55.7	92 40.3
HEAD OF OGANI LAKE	5QB11	1.2	1243	20	63	....	COMBINED HEAD 0.6+0.3+0.3 M	50 52.2	92 46.8
FOOT OF OGANI LAKE	5QB12	0.6	1631	13	41	....		50 52.2	92 48.5
OUTLET BUFFY LAKE	5QB13	6.1	2634	208	668	....		50 47.9	93 03.5
BELOW BUFFY LAKE	5QB14	9.1	2634	312	1001	....		50 47.8	93 03.8
OUTLET WENASAGA LAKE	5QB15	1.2	2797	44	142	....		50 41.6	93 10.1
3.2KM BELOW WENASAGA LAKE	5QB16	1.5	2812	56	178	....	COMBINED HEAD 0.9+0.6 M	50 40.2	93 10.6
ABOVE LAC SEUL	5QB17	3.0	2823	111	358	....		50 39.8	93 10.6
WERNER (TRIB. TO ENGLISH)--									
FOOT OF WERNER LAKE	5QE23	8.2	269	29	92	....	FALLS	50 25.7	94 56.2
				69671	226928	165089			
ERAMOSA CR.: TRIB. TO GRAND VIA SPEED--									
ESNAGAMI: TRIB. TO KENOGAMI VIA LITTLE CURRENT--									
ESSON CR.: TRIB. TO TRENT CANAL SYSTEM VIA IRONDALE VIA BURNT--									
FALL: TRIB. TO MISSISSIPPI--									
FIRELLA CR.: TRIB. TO GRAND VIA NITH--									
FISH CR.: TRIB. TO RIDEAU--									
FLANAGAN: TRIB. TO SEVERN--									
FLEETWOOD: TRIB. TO TRENT CANAL SYSTEM VIA PIGEON--									
FLETCHER CR.: TRIB. TO MUSKOKA VIA SOUTH MUSKOKA--									
FLINDT: TRIB. TO OGOKI--									
FLINT: TRIB. TO KENOGAMI--									
FOND (AMABLE DU): TRIB. TO MATTAWA--									
FORESTVILLE CR.(LAKE ERIE DRAINAGE)--									
2.4KM BELOW FORESTVILLE	2GC19	3.4	33	3	7	....	FORMERLY DEVELOPED	42 43.1	80 22.1
				3	7	0			
FORMOSA: TRIB. TO SAUGEEN VIA TEESWATER--									
FREDERICKHOUSE: TRIB. TO ABITIBI--									
FRENCH (LAKE HURON DRAINAGE)--									
CHAUDIERE DAM	2DD1	4.6	12276	1262	6111	....		46 07.6	80 01.2
FIVE MILE RAPIDS	2DD2	12.8	13348	3844	18606	....		46 03.0	80 15.0
DALLES	2DD3	6.4	19088	2748	13303	....		45 58.2	80 52.8

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
AMATEEWAKEA (TRIB. TO FRENCH)--									
BARLOW LAKE DAM	2DD11	2.7	106	1	9	....		46 16.9	80 31.0
MEMESAGAMESING (TRIB. TO FRENCH)--									
BROADWELL LAKE DAM	2DD12	2.4	62	7	16	....	DRAWDOWN 0.4 M	45 58.8	79 54.8
MEMESAGAMESING LAKE DAM	2DD13	4.9	134	28	69	....		46 01.6	80 03.2
RESTOULE (TRIB. TO FRENCH)--									
SCOTT'S DAM	2DD14	3.7	463	73	177	....	DRAWDOWN 0.3 M	46 05.1	79 51.1
COMMANDA CR.(TRIB. TO FRENCH)--									
COMMANDA	2DD15	3.0	106	14	34	....		46 01.3	79 43.5
SOUTH (TRIB. TO FRENCH)--									
SOUTH RIVER STATION	2DD16	19.5	315	267	644	....	FORMERLY DEVELOPED	45 50.9	79 23.4
GIMBALL'S CHUTE	2DD8	9.1	440	109	340	....		45 53.4	79 24.3
COX'S INCLUDING DAVIDSON'S CHUTE	2DD6	18.3	450	223	696	....		45 54.8	79 25.0
TRUISLER'S AND FREEMAN'S CHUTES	2DD5	10.1	562	153	477	....		45 57.9	79 24.2
GITZLER'S FALL	2DD6	11.9	572	184	574	....		45 58.3	79 24.0
CORKERY'S FALL AND RAPIDS ABOVE	2DD7	9.8	619	163	510	....		45 59.3	79 25.1
ELLIOT'S CHUTE	2DD17	11.9	655	210	658	1343		46 03.6	79 23.3
BINGHAM'S CHUTE	2DD33	14.3	699	270	846	970		46 04.5	79 23.6
NIPISSING	2DD34	27.4	795	589	1841	1865		46 05.9	79 28.1
BRAY CR.(TRIB. TO SOUTH)--									
BRAY LAKE DAM	2DD18	3.4	12	0	0	....	NO FIRM ENERGY, STORAGE RANGE 3.3 M	45 54.5	79 27.2
CRAIG CR.(TRIB. TO SOUTH)--									
CRAIG LAKE DAM	2DD19	4.0	75	0	0	....	NO FIRM ENERGY, STORAGE RANGE 3.9 M	45 52.9	79 02.6
GENESEE (TRIB. TO SOUTH)--									
POWASSAN	2DD9	8.5	82	31	74	....	FORMERLY DEVELOPED	46 05.1	79 21.7
SMYTH CR.(TRIB. TO SOUTH)--									
HINSBURGER LAKE DAM	2DD20	1.8	5	0	1	....		45 58.0	79 13.9
SMYTH LAKE DAM	2DD22	2.7	15	0	0	....	NO FIRM ENERGY, STORAGE RANGE 2.7 M	45 57.6	79 14.3
LOXTON LAKE DAM	2DD21	1.5	23	2	4	....		45 56.5	79 13.3
TROUT CR.(TRIB. TO SOUTH)--									
SAUSAGE LAKE DAM	2DD23	2.1	10	0	0	....	NO FIRM ENERGY, STORAGE RANGE 2.1 M	45 57.9	79 18.3
TROUT CR. DAM	2DD10	9.1	33	13	32	....	FORMERLY DEVELOPED	45 58.8	79 23.4
TWENTY-SEVEN (TRIB. TO SOUTH)--									
TWENTY SEVEN LAKE DAM	2DD25	1.2	10	1	1	....		45 51.9	79 13.8
STURGEON (TRIB. TO FRENCH)--									
KETTLE FALLS	2DC11	25.9	582	458	1173	....		47 06.7	80 41.7
NORTH BOUNDARY OF DEHOREST TWP.	2DC12	8.5	704	182	467	....	FALLS	47 03.5	80 37.4
UPPER GOOSE FALLS	2DC13	7.6	1165	270	690	....		46 58.2	80 27.5
LOWER GOOSE FALLS	2DC14	12.2	1831	678	1734	....		46 56.2	80 25.9
1.6KM ABOVE THE ELBOW	2DC1	1.8	2815	156	400	....	RAPIDS	46 39.5	80 21.6
LOT 3 CON II TWP. JANES	2DC2	2.4	2931	217	555	....	RAPIDS	46 38.9	80 19.1
LOT 1 CON II TWP. JANES	2DC3	1.2	2944	109	279	....	RAPIDS	46 38.7	80 17.6
LOT 12 CON II TWP. DANA	2DC4	1.8	2947	164	419	....	RAPIDS	46 38.6	80 17.5
LOT 10 CON I TWP. DANA	2DC5	1.5	2952	137	350	....	RAPIDS	46 38.2	80 15.5
LOT 5 CON V TWP. CRERAR	2DC6	1.2	3053	113	289	....	RAPIDS	46 36.1	80 12.9
CRYSTAL FALLS	2DC7	10.1	6687	2272	5679	7758		46 27.0	79 51.8
SANDY FALLS	2DC8	2.4	6863	565	1413	....		46 23.8	79 51.8
STURGEON FALLS	2DC24	11.0	6891	2554	6385	6714		46 22.1	79 56.2
CHINIGUCHI (TRIB. TO STURGEON)--									
MASKINONGE LAKE DAM	2DC15	3.7	525	0	112	....		46 43.3	80 27.1
WASHAGAMI LAKE DAM	2DC16	3.7	551	0	118	....	FORMERLY DEVELOPED, DRAWDOWN 1.8 M	46 39.9	80 26.4
TIMAGAMI (TRIB. TO STURGEON)--									
CROSS LAKE DAM	2DC17	5.5	1370	291	350	....	STORAGE RANGE 1.0 M	46 46.7	79 58.7
RED CEDAR LAKE DAM	2DC18	6.1	2310	0	0	....	STORAGE RANGE 5.8 M	46 40.8	79 59.7
THISTLE LAKE	2DC9	13.4	2390	13	3147	....		46 39.5	80 03.0
RAGGED CHUTE	2DC10	13.4	2416	13	3181	....		46 39.4	80 06.0
MARTEN (TRIB. TO TIMAGAMI)--									
WICKSTEED LAKE DAM	2DC19	4.9	297	0	85	....	DRAWDOWN 1.8 M	46 42.5	79 44.2
MARTEN RIVER LAKE DAM	2DC20	4.0	502	0	116	....	DRAWDOWN 0.4 M	46 44.1	79 49.7
TOMIKO (TRIB. TO STURGEON) --									
BEAR (KAOTISINIMIGO)	2DC21	3.7	150	2	41	....	DRAWDOWN 0.3 M	46 37.4	79 37.1
TILDEN LAKE DAM	2DC22	2.4	209	2	38	....	DRAWDOWN 0.6 M	46 35.3	79 38.2
TOMIKO LAKE DAM	2DC23	3.7	551	0	147	....	STORAGE RANGE 1.7 M	46 30.2	79 53.9
VEUVE (TRIB. TO FRENCH)--									
NEPEWASSI LAKE DAM	2DD26	1.4	209	1	9	....		46 24.9	80 29.2
WANAPITEI (TRIB. TO FRENCH)--									
WANAPITEI LAKE DAM	2DB15	5.5	2434	437	1291	....	STORAGE RANGE 2.2 M	46 39.9	80 40.3
LAMBART RAPIDS	2DB16	2.4	2439	191	547	....		46 36.7	80 39.4
STINSON	2DB3	17.1	2662	1456	4181	5222		46 31.3	80 42.5
CONISTON	2DB1	16.2	2820	1460	4192	4700		46 28.5	80 49.0
0.8KM BELOW CONISTON	2DB5	2.4	2898	226	650	....	RAPIDS	46 28.0	80 49.8
LOT 2 CON I TWP. DILL	2DB6	2.4	3198	250	718	....	FALL	46 23.2	80 49.5
LOT 2 CON VI TWP. SECORD	2DB7	2.1	3198	219	628	....	FALL	46 21.6	80 49.7
RAGGED CHUTE	2DB8	3.0	3245	317	910	....	FALL	46 19.0	80 50.2
MCVITTIES	2DB2	12.8	3265	1340	3847	2686		46 17.1	80 51.0

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
WANAPITEI (TRIB. TO FRENCH)--CONT.									
4.8KM BELOW MCVITTIES	2DB9	5.2	3276	544	1562	....		46 16.0	80 52.8
LOT 10 CON IV TWP. WALDIE	2DB10	2.1	3491	239	685	....	FALL	46 09.3	80 55.5
LOT 4 CON IV TWP. WALDIE	2DB11	2.1	3615	247	710	....	FALL	46 08.9	80 51.5
LOTS 10 AND 11 CON VII TWP. ALLEN	2DB12	2.1	3672	251	721	....	RAPIDS	46 06.0	80 48.3
LOT 12 CON VI TWP. ALLEN	2DB13	3.0	3682	360	1033	....	FALL	46 05.2	80 49.4
LOT 1 CON V TWP. STRUTHERS	2DB14	3.0	3682	360	1033	....	FALL	46 04.3	80 49.9
				26286	94908	31258			
GALT CR.: TRIB. TO GRAND--									
GAMMON: TRIB. TO BLOODVEIN--									
GANANOQUE (ST. LAWRENCE DRAINAGE)--									
LYNDHURST DAM	2MA8	2.7	269	2	39	....	FORMERLY DEVELOPED, DRAWDOWN 0.4 M	44 32.9	76 07.5
MARBLE ROCK DAM	2MA9	1.5	802	3	64	....	STORAGE RANGE 1.5 M	44 23.9	76 08.7
GANANOQUE	2MA2	6.1	940	16	302	597		44 19.7	76 10.0
DELTA CR.(TRIB. TO GANANOQUE)--									
DELTA	2MA10	1.8	85	0	8	....	FORMERLY DEVELOPED, DRAWDOWN 0.4 M	44 36.6	76 07.3
WILTSE CR.(TRIB. TO GANANOQUE)--									
CHARLESTON LAKE DAM	2MA11	2.1	178	1	20	....	STORAGE RANGE 0.3 M	44 28.9	76 02.7
LEEDERS CR.(TRIB. TO WILTSE CR.)--									
TEMPERANCE LAKE DAM	2MA12	1.8	7	0	1	....		44 36.6	75 52.3
CENTRE LAKE DAM	2MA13	2.1	41	0	5	....		44 35.4	75 51.8
GRAHAM LAKE DAM	2MA26	1.8	49	0	5	....		44 33.5	75 54.0
MCINTOSH MILLS DAM	2MA27	1.5	49	0	4	....		44 33.5	75 54.3
NORTH WILTSE CR.(TRIB. TO WILTSE)--									
ATHENS	2MA5	3.0	36	0	6	....	FORMERLY DEVELOPED	44 38.0	75 56.0
				22	454	597			
GANARASKA (LAKE ONTARIO DRAINAGE)--									
0.8KM SOUTH OF KENDAL DAM	2HD7	2.7	38	4	7	....	FORMERLY DEVELOPED	44 01.6	78 32.4
CORBETTS DAM	2HD38	3.0	259	29	59	....		43 58.2	78 17.6
PORT HOPE	2HD14	3.5	266	35	70	....	FORMERLY DEVELOPED	43 57.6	78 17.7
PORT HOPE	2HD15	3.7	266	36	73	....	FORMERLY DEVELOPED	43 57.2	78 17.6
NORTH GANARASKA (TRIB. TO GANARASKA)--									
1.6KM FROM CAMPBELLCROFT	2HD16	5.2	7	1	2	....	FORMERLY DEVELOPED	44 03.6	78 23.5
0.4KM FROM CAMPBELLCROFT	2HD9	5.8	10	2	4	19		44 03.5	78 22.5
GARDEN HILL DAM	2HD39	4.3	25	4	7	....		44 03.5	78 24.2
CANTON (VINCENT MASSEY DAM)	2HD18	4.6	64	10	18	76		44 00.0	78 21.2
				121	240	95			
GARDEN (LAKE HURON DRAINAGE)--									
SAYMO LAKE DAM	2CA8	1.5	64	0	6	....		46 57.0	83 30.3
RANGER LAKE DAM	2CA9	2.4	176	1	25	....	DRAWDOWN 0.3 M	46 52.2	83 34.6
GARDEN RIVER DAM	2CA10	2.7	499	3	80	....		46 44.6	83 43.4
				4	111	0			
GARRY: TRIB. TO ST. LAWRENCE--									
GENESEE CR.: TRIB. TO FRENCH VIA SOUTH--									
GIN CR.: TRIB. TO MADAWASKA VIA LITTLE MISSISSIPPI--									
GLEASON BROOK (LAKE HURON DRAINAGE)--									
0.8KM FROM MOUTH	2FA1	4.1	46	0	11	....	FORMERLY DEVELOPED	44 45.4	81 05.5
OXENDEN	2FA2	9.8	46	0	26	....	FORMERLY DEVELOPED	44 45.6	81 05.5
OXENDEN	2FA3	5.5	46	0	14	....	FORMERLY DEVELOPED	44 45.9	81 05.5
				0	51	0			
GOODERHAM: TRIB. TO TRENT CANAL SYSTEM VIA IRONDALE VIA BURNT--									
GOUGH CR.: TRIB. TO SPANISH--									
GOULAIS (LAKE SUPERIOR DRAINAGE)--									
24.0KM BELOW GOULAIS LAKE	2BF4	5.5	647	49	293	....		47 03.3	83 54.1
27.2KM BELOW GOULAIS LAKE	2BF5	5.2	660	47	282	....		47 01.9	83 56.2
32.0KM BELOW GOULAIS LAKE	2BF6	8.8	688	84	503	....		47 00.6	83 56.1
38.4KM BELOW GOULAIS LAKE	2BF7	6.4	797	70	421	....		46 58.0	83 54.1
46.4KM BELOW GOULAIS LAKE	2BF8	1.5	854	18	107	....		46 54.7	83 58.0
54.4KM BELOW GOULAIS LAKE	2BF9	8.2	1111	182	752	....		46 51.5	83 58.2
SECOND FALLS	2BF10	15.9	1346	426	1755	....		46 48.5	83 59.3

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
GOULAIS (LAKE SUPERIOR DRAINAGE)--CONT. --									
FIRST FALLS	2BF11	22.9	1346	614	2531	....			
				1490	6644	0			
GRAND (LAKE ERIE DRAINAGE)--									
GRAND VALLEY (C.A. DAM)	2GA45	1.5	440	1	15	....		43 54.0	80 18.8
SHAND DAM (C.A. DAM)	2GA71	21.3	797	260	909	....		43 44.2	80 20.2
FERGUS (WILSON MILL DAM)	2GA13	5.2	813	64	225	....	FORMERLY DEVELOPED	43 44.7	80 22.3
FERGUS (GENERAL STEEL WARES)	2GA1	4.3	815	53	186	....	FORMERLY DEVELOPED	43 42.5	80 22.7
ELORA (BISSEL C.A. DAM)	2GA58	3.7	831	46	162	....	FORMERLY DEVELOPED	43 40.8	80 25.8
ELORA (BRIMMIE MILL DAM)	2GA37	12.8	833	163	570	....	FORMERLY DEVELOPED	43 40.8	80 25.8
GALT (PARKHILL C.A. DAM)	2GA35	3.0	3418	90	412	....	FORMERLY DEVELOPED	43 21.8	80 23.0
PARIS (PENNANS C.A. DAM)	2GA40	3.0	3752	98	452	....	FORMERLY DEVELOPED	43 11.8	80 23.0
BRANTFORD (WILKES C.A. DAM)	2GB9	4.6	5180	515	1105	....	FORMERLY DEVELOPED	43 09.0	80 17.7
BRANTFORD (LORNE ST. CITY DAM)	2GB20	3.0	5205	345	739	....		43 08.3	80 16.0
3.2KM BELOW BRANTFORD	2GB10	7.9	5340	920	1971	....			
CALEDONIA (C.A. DAM)	2GB3	2.4	5954	316	676	....	FORMERLY DEVELOPED	43 04.4	79 57.4
DUNNVILLE (C.A. DAM)	2GB5	1.5	6601	219	468	....	FORMERLY DEVELOPED	42 53.7	79 37.2
BLACK CR. (TRIB. TO GRAND)--									
LUTHER DAM (C.A. DAM)	2GA72	5.5	54	5	13	....		43 57.7	80 24.2
CANAGIGIGUE (TRIB. TO GRAND)--									
FLORADALE (C.A. DAM)	2GA4	2.7	62	3	7	....	FORMERLY DEVELOPED	43 38.2	80 34.8
WOOLWICH DAM (C.A. DAM)	2GA73	11.9	64	13	33	....		43 37.4	80 33.8
CONESTOGA (TRIB. TO GRAND)--									
CONESTOGA DAM (C.A. DAM)	2GA74	26.2	569	114	910	....		43 40.5	80 43.0
HAWKESVILLE	2GA17	3.4	691	18	141	....	FORMERLY DEVELOPED	43 34.0	80 38.2
ST. JACOBS (C.A. DAM)	2GA26	5.2	766	30	242	....	FORMERLY DEVELOPED	43 32.1	80 34.3
3.2KM BELOW ST. JACOBS	2GA12	3.7	815	23	182	....	FORMERLY DEVELOPED	43 31.	80 31.
FOUR MILE CR.(TRIB. TO CONESTOGA VIA MITCHELLS CR.)--									
DAMASCUS C.A. DAM)	2GA46	4.9	2	0	1	....		43 54.7	80 29.7
COX'S CR.(TRIB. TO GRAND)--									
WINTERBOURNE DAM	2GA29	4.3	85	3	17	....	FORMERLY DEVELOPED	43 33.7	80 28.2
HOPEWELL (TRIB. TO GRAND)--									
BRESLAU (C.A. DAM)	2GA47	5.2	75	3	18	....	FORMERLY DEVELOPED	43 28.8	80 25.2
IRVINE CR.(TRIB. TO GRAND)--									
SALEM	2GA27	6.1	173	8	44	....	FORMERLY DEVELOPED	43 42.	80 27.
LAUREL CR.(TRIB. TO GRAND)--									
LAUREL (C.A. DAM)	2GA48	4.0	33	1	4	....		43 29.0	80 34.2
COLUMBIA (C.A. DAM)	2GA50	5.2	36	1	6	....		43 28.3	80 34.3
WATERLOO	2GA28	4.6	59	1	9	....	FORMERLY DEVELOPED	43 28.0	80 31.5
3.2KM FROM KITCHENER	2GA9	5.2	75	2	13	....	FORMERLY DEVELOPED	43 29.	80 29.
KITCHENER (BRIDGEPORT)	2GA19	3.0	75	1	8	....	FORMERLY DEVELOPED	43 28.7	80 29.2
MCKENZIE CR.(TRIB. TO GRAND)--									
UPPER OAKLAND DAM (VIVIANS)	2GB17	3.7	38	4	6	....	FORMERLY DEVELOPED	43 01.7	80 20.0
LOWER OAKLAND DAM (SMITHS)	2GB6	4.3	51	1	5	....	FORMERLY DEVELOPED	43 01.7	80 18.0
VICTORIA MILLS DAM (C.A. DAM)	2GB7	5.2	59	1	6	....	FORMERLY DEVELOPED	43 01.0	80 12.3
MILL CR.(TRIB. TO GRAND VIA ROGERS CR.)--									
TAQUANYAH (C.A. DAM)	2GB53	5.2	7	1	2	....		42 57.5	79 54.7
MILL CR.(TRIB TO GRAND)--									
GALT	2GA11	2.3	101	2	7	....	FORMERLY DEVELOPED	43 23.0	80 16.2
SHADES MILL (C.A. DAM)	2GA75	6.7	106	6	22	....		43 22.5	80 17.5
ABERFOYLE CR.(TRIB. TO MILL CR.)--									
ABERFOYLE DAM	2GA5	3.0	33	2	4	....	FORMERLY DEVELOPED	43 28.2	80 08.5
NITH (TRIB TO GRAND)--									
NITHBURG	2GA34	2.7	347	1	13	....	FORMERLY DEVELOPED	43 28.3	80 49.3
NEW HAMBURG (C.A. DAM)	2GA22	3.0	551	8	35	....	FORMERLY DEVELOPED	43 22.3	80 42.8
PLATTSVILLE	2GA24	3.0	663	10	43	....	FORMERLY DEVELOPED	43 18.7	80 37.5
0.8KM ABOVE AYR	2GA7	4.0	909	58	141	....	FORMERLY DEVELOPED	43 17.8	80 28.5
WOLVERTON	2GA36	3.0	991	49	118	....	FORMERLY DEVELOPED	43 15.5	80 31.5
CANNING	2GA14	2.1	1077	37	90	....	FORMERLY DEVELOPED	43 11.7	80 28.0
PARIS	2GA15	4.3	1162	80	194	....	FORMERLY DEVELOPED	43 11.9	80 23.5
PARIS	2GA42	4.3	1162	80	194	....	FORMERLY DEVELOPED	43 11.9	80 23.5
ALDER CR.(TRIB. TO NITH)--									
LOTS 5 AND 6 CON II TWP. WILMOT	2GA70	4.6	49	0	3	....	FORMERLY DEVELOPED	43 23.5	80 33.0
NEW DUNDEE	2GA21	5.8	67	0	6	....	FORMERLY DEVELOPED	43 21.2	80 32.2
BADEN CR.(TRIB. TO NITH)--									
BADEN	2GA39	3.0	2	0	0	....	FORMERLY DEVELOPED	43 24.3	80 39.5
BADEN	2GA65	8.5	2	0	0	....	FORMERLY DEVELOPED	43 24.0	80 40.0
BAMBERG (TRIB. TO NITH)--									
HELM (LAKEVIEW LODGE)	2GA43	1.8	7	0	0	....	FORMERLY DEVELOPED	43 29.7	80 41.0
CEDAR CR.(TRIB TO NITH)--									
AYR (C.A. DAM)	2GA2	4.0	54	7	18	....	FORMERLY DEVELOPED	43 17.3	80 26.8
AYR	2GA64	3.0	54	6	14	....	FORMERLY DEVELOPED	43 17.2	80 27.2
FIRELLA CR.(TRIB TO NITH)--									
WELLESLEY (C.A. DAM)	2GA31	5.2	31	3	7	....	FORMERLY DEVELOPED	43 28.5	80 46.0
0.8KM FROM WELLESLEY	2GA16	7.0	31	4	9	....	FORMERLY DEVELOPED	43 28.5	80 46.0

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
SCHNEIDER CR.(TRIB TO GRAND)--									
GERMAN MILLS	2GA38	5.8	46	0	4	....	FORMERLY DEVELOPED	43 24.8	80 26.8
DOON	2GA41	5.5	51	0	4	....	FORMERLY DEVELOPED	43 23.5	80 25.0
SPEED (TRIB. TO GRAND)--									
LOTS 22 CON III TWP. ERAMOSA (BIRGE MILLS)	2GA66	3.7	77	2	12	....	FORMERLY DEVELOPED	43 40.2	80 15.5
ARMSTRONG MILLS	2GA6	5.5	173	7	39	....	FORMERLY DEVELOPED	43 37.7	80 15.5
GUELPH RESERVOIR (C.A. DAM)	2GA76	13.7	230	23	131	82		43 35.8	80 16.0
NEAR GUELPH (RIVERSIDE PARK)	2GA3	4.3	251	8	44	....	FORMERLY DEVELOPED	44 33.9	80 16.2
GUELPH	2GA44	3.7	277	7	42	....	FORMERLY DEVELOPED	43 32.5	80 14.7
WELLINGTON (C.A.DAM)	2GA77	2.2	582	9	53	....		43 32.2	80 14.9
2.4KM ABOVE HESPELER	2GA54	1.8	655	17	55	....	FORMERLY DEVELOPED	43 27.4	80 17.8
HESPELER (STAMPED & ENAMELLED WARE LTD)	2GA23	3.7	704	36	119	....	FORMERLY DEVELOPED	43 26.0	80 18.5
HESPELER (SILKNIT LTD)	2GA30	2.4	709	24	80	....	FORMERLY DEVELOPED	43 25.5	80 20.7
1.6KM ABOVE PRESTON	2GA32	2.0	761	21	70	....	FORMERLY DEVELOPED	43 24.7	80 21.0
PRESTON	2GA8	2.4	766	26	86	....	FORMERLY DEVELOPED	43 24.4	80 21.3
PRESTON (CHERRY-TAYLOR MILL)	2GA25	2.7	769	30	97	67		43 24.0	80 21.8
ELLIS CR. (TRIB.TO SPEED)--									
1.6KM FROM HESPELER (CHILLIGO C.A. DAM)	2GA18	7.3	36	5	10	....		43 26.2	80 20.0
ERAMOSA CR.(TRIB. TO SPEED)--									
1.6KM BELOW CPR NEAR HILLSBURGH	2GA20	7.6	12	3	8	....	FORMERLY DEVELOPED	43 46.0	80 09.7
EVERTON (C.A. DAM)	2GA62	7.3	108	26	66	....	FORMERLY DEVELOPED	43 39.5	80 09.3
ROCKWOOD	2GA67	4.0	119	8	24	....	FORMERLY DEVELOPED	43 36.7	80 08.6
ROCKWOOD	2GA33	6.1	119	12	38	....	FORMERLY DEVELOPED	43 36.7	80 08.6
ROCKWOOD	2GA49	6.7	119	13	41	....	FORMERLY DEVELOPED	43 36.7	80 08.6
0.8KM BELOW ROCKWOOD	2GA10	4.6	119	9	28	....		43 36.5	80 09.2
EDEN	2GA59	3.7	129	8	25	....	FORMERLY DEVELOPED	43 34.7	80 08.8
IRISH CR.(TRIB. TO SPEED)--									
SEAGRAM DAM (KNECHTEL MILL)	2GA61	6.7	31	4	9	....	FORMERLY DEVELOPED	43 27.0	80 17.7
TRIB. TO GUELPH RESERVOIR--									
WILDWOOD (C.A. DAM)	2GA51	1.2	20	0	1	....		43 36.7	80 12.3
WHITEMAN CR. (TRIB. TO GRAND)--									
BURFORD	2GB15	5.2	331	9	56	....	FORMERLY DEVELOPED	43 07.3	80 25.0
MOUNT VERNON	2GB12	3.4	367	7	40	....	FORMERLY DEVELOPED	43 06.8	80 24.0
3.2KM FROM MOUNT VERNON	2GB2	3.7	385	8	46	....	FORMERLY DEVELOPED	43 08.0	80 22.5
TRIB. TO GRAND--									
CHICOPEE (C.A. DAM)	2GA52	8.7	2	0	1	....		43 26.3	80 25.0
				3998	11702	149			
GRANT CR.: TRIB. TO RIDEAU VIA TAY--									
GRASSY: TRIB. TO MATTAGAMI--									
GRASSY: TRIB. TO WINNIPEG--									
GRAVEL(LAKE SUPERIOR DRAINAGE)--									
9.6KM ABOVE MOUTH	2AE1	6.1	678	46	213	....		48 55.5	87 41.7
				46	213	0			
GRAYSON: TRIB. TO OGOKI--									
GROUNDHOG: TRIB. TO MATTAGAMI--									
GULL: TRIB. TO NIPIGON--									
GULL: TRIB. TO TRENT CANAL SYSTEM--									
GULL CR.: TRIB. TO MISSISSIPPI--									
HAMILTON CR.: TRIB. TO SAUGEEN VIA NORTH SAUGEEN--									
HANGING STONE CR.: TRIB. TO MONTREAL--									
HARMONY (LAKE SUPERIOR DRAINAGE)--									
AT MOUTH	2BF3	18.6	777	198	1192	....		46 55.8	84 25.5
CHIPPEWA EAST BRANCH (TRIB. TO HARMONY)--									
TROUT LAKE DAM	2BF12	2.1	103	3	18	....		47 01.9	84 05.7
				201	1210	0			
HARRIS: TRIB. TO NAISCOOT--									
HARRIS CR.: TRIB. TO SEVERN--									
HAWKESTONE CR.: TRIB. TO SEVERN VIA LAKE SIMCOE--									
HAY CR.(LAKE ERIE DRAINAGE)--									
HAY CREEK	2GC40	5.8	18	0	4	....		42 46.3	80 15.7
				0	4	0			
HOC ROC: --									
HEAD RIVER: TRIB. TO SEVERN VIA BLACK--									
HOLLAND: TRIB TO SEVERN--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
HOLLOW : TRIB. TO MUSKOKA VIA SOUTH MUSKOKA--									
HOPETOWN CR.: TRIB. TO MISSISSIPPI VIA CLYDE--									
HOPEWELL CR.: TRIB. TO GRAND--									
HUDSON CR.: TRIB. TO MADAWASKA VIA YORK--									
HUMBER (LAKE ONTARIO DRAINAGE)--									
MONO MILLS #1	2HC20	9.1	15	1	3	....	FORMERLY DEVELOPED	43 56.9	79 58.7
MONO MILLS #2	2HC41	4.9	15	0	1	....		43 57.0	79 57.9
5.4KM FROM PALGRAVE	2HC5	7.3	41	2	5	....	FORMERLY DEVELOPED	43 58.2	79 53.5
4.8KM FROM PALGRAVE	2HC6	3.4	41	1	2	....	FORMERLY DEVELOPED	43 58.1	79 52.6
PALGRAVE	2HC21	3.7	59	1	4	....	FORMERLY DEVELOPED	43 57.1	79 50.4
BOLTON	2HC7	1.4	207	7	13	....	FORMERLY DEVELOPED	43 52.9	79 44.2
BOLTON	2HC22	4.0	207	19	38	....	FORMERLY DEVELOPED	43 52.7	79 44.8
0.8KM FROM BOLTON	2HC8	3.0	207	15	29	....	FORMERLY DEVELOPED	43 52.8	79 44.9
WOODBRIDGE	2HC23	3.0	271	19	39	....	FORMERLY DEVELOPED	43 46.7	79 35.5
EAST HUMBER (TRIB. TO HUMBER)--									
CLAIREVILLE DAM (C.A. DAM)	2HC39	5.8	186	7	19	....		43 44.1	79 37.9
PINE GROVE	2HC24	10.1	194	12	34	....		43 47.8	79 34.9
				84	187	0			
HURD'S CR.: TRIB. TO BONNECHERE--									
HUTTON CR.: TRIB. TO RIDEAU VIA OTTER CR.--									
HYDES CR.: TRIB. TO MADAWASKA--									
INDIAN: TRIB. TO MISSISSIPPI--									
INDIAN: TRIB. TO MUSKOKA--									
INDIAN: TRIB. TO TRENT CANAL SYSTEM--									
INTERNATIONAL BOUNDARY WATERS: TRIB. TO WINNIPEG VIA RAINY--									
IRISH CR.: TRIB. TO GRAND VIA SPEED--									
IRISH CR.: TRIB. TO RIDEAU--									
IRONDALE: TRIB. TO TRENT CANAL SYSTEM VIA BURNT--									
IRVINE CR.: TRIB. TO GRAND--									
IVANHOE: TRIB. TO MATTAGAMI VIA GROUNDHOG--									
JACK CR.: TRIB TO TRENT CANAL SYSTEM--									
JACKPINE (LAKE SUPERIOR DRAINAGE)--									
CENTRAL LAKE DAM	2AE2	5.8	150	10	45	....		49 08.4	87 51.3
GLADYS	2AE3	5.8	253	16	76	....		49 03.3	87 55.8
				26	121	0			
JACKSON CR.: TRIB. TO TRENT CANAL SYSTEM--									
JOCK: TRIB. TO RIDEAU--									
JOCKO (OTTAWA RIVER DRAINAGE)--									
11.2KM ABOVE MOUTH	2JE15	20.1	380	67	417	....		46 36.0	79 07.2
AT MOUTH	2JE16	38.1	735	245	1526	....		46 33.8	79 00.3
				312	1943	0			
JOHN CR.: TRIB. TO SPANISH--									
JONES CR.: TRIB. TO ST LAWRENCE--									
JOYCE: TRIB. TO ENGLISH VIA TROUT LAKE VIA CHUKUNI--									
JUDGE'S CR.(LAKE HURON DRAINAGE)--									
BARROW BAY	2FA4	3.7	23	0	5	....	FORMERLY DEVELOPED	44 57.6	81 13.6
				0	5	0			
KABINAKAGAMI: TRIB. TO KENOGAMI--									
KAGAWONG (LAKE HURON DRAINAGE)--									
KAGAWONG RIVER	2CG1	11.0	243	33	272	....	FORMERLY DEVELOPED	45 53.8	82 15.0
KAGAWONG RIVER	2CG4	36.6	243	111	905	....	FORMERLY DEVELOPED	45 54.1	82 15.0
				144	1177	0			
KAGIANO: TRIB. TO PIC--									
KAHSHE: TRIB. TO SEVERN--									
KAIASHK RENAMED GULL: TRIB. TO NIPIGON--									
KAIBUSKONG: TRIB. TO MATTAWA--									
KAMINISTIKWIA (LAKE SUPERIOR DRAINAGE)--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
KAMINISTIKWIA (LAKE SUPERIOR DRAINAGE)--CONT. --									
SILVER FALLS	2AB2	100.6	3449	9953	21869	44760		48 39.6	89 36.0
CROOKED RAPIDS	2AB6	2.4	3449	241	530	....		48 36.9	89 35.9
MOKOMAN FALLS	2AB3	18.3	6734	3532	7761	....		48 26.9	89 34.8
KAKABEKA FALLS	2AB1	54.3	6798	10580	23247	26110		48 24.9	89 37.8
LOT 2 BLOCK 'A' TWP. PAIPOONGE	2AB4	7.6	7770	1698	3731	....		48 22.1	89 34.0
SHEBANDOWAN (TRIB. TO KAMINISTIKWIA)--									
GREENWATER LAKE DAM	2AB10	3.2	173	0	0	....	NO FIRM ENERGY, STORAGE RANGE 1.5 M	48 36.5	90 27.4
KASHABOWIE LAKE DAM	2AB11	2.4	520	0	0	....	NO FIRM ENERGY, STORAGE RANGE 1.5 M	48 39.4	90 25.0
SHEBANDOWAN LAKE DAM	2AB12	2.1	1152	0	0	....	NO FIRM ENERGY, STORAGE RANGE 1.7 M	48 37.2	90 03.6
MATAWIN (TRIB. TO SHEBANDOWAN)--									
MCGRAW FALLS DAM	2AB13	1.8	890	22	81	....		48 32.7	89 55.4
				26026	57219	70870			
KAMISKOTIA: TRIB. TO MATTAGAMI--									
KAMUNGISH: TRIB. TO ALBANY VIA CAT--									
KAPIKOTONGWA: TRIB. TO KENOGAMI--									
KAPUSKASING: TRIB. TO MATTAGAMI--									
KARTUM CR.: TRIB. TO MADAWASKA--									
KAWASHEGAMUK: TRIB. TO ENGLISH VIA WABIGOON--									
KAWINOGANS: TRIB. TO ATTAWAPISCAT VIA OTOSKWIN--									
KEMPTVILLE CR.: TRIB. TO RIDEAU--									
KENNISIS: TRIB. TO TRENT CANAL SYSTEM VIA GULL--									
KENOGAMI (TRIB. TO ALBANY)--									
*KENOGAMI (LONG LAC DIVERSION) DAM	4JD4	7.0	4273	0	2	....	CONTINOUS ENERGY NEGLIGIBLE	49 55.0	86 29.1
UPPER RAPIDS TWP. BAIN	4JD5	4.6	4291	0	1	....		49 55.1	86 29.4
LOWER RAPIDS TWP. BAIN	4JD6	5.2	4301	0	1	....		49 57.4	86 21.9
ABOVE PINE LAKE	4JD7	11.0	4750	0	3	....	FALLS AND RAPIDS	49 57.4	86 17.6
ABOVE ARM LAKE TWP. GOODWIN	4JD8	0.9	5192	0	0	....	RAPIDS	50 02.2	86 06.5
BELOW ARM LAKE TWP. GOODWIN	4JD9	2.1	5244	0	1	....	RAPIDS	50 03.4	86 01.6
TWP. BARLOW	4JD10	22.9	5871	0	8	....	RAPIDS	50 04.2	85 51.6
7.4KM NORTH OF CNR	4JD11	10.7	5995	0	4	....	RAPIDS	50 08.6	85 35.0
9.7KM NORTH OF CNR	4JD12	3.7	6394	0	1	....	RAPIDS	50 09.5	85 32.6
16.7KM NORTH OF CNR	4JD13	6.1	8549	0	3	....	RAPIDS	50 12.3	85 27.8
BURROW'S CR.(TRIB. TO KENOGAMI)--									
RAPID NEAR MOUTH	4JD16	6.4	1230	77	321	....		49 54.0	86 31.2
DROWNING (TRIB. TO KENOGAMI)--									
BELOW TWIN LAKES	4JE1	3.7	367	34	74	....	FALLS	50 11.8	86 30.2
ABOVE TOOTH LAKE	4JE2	3.7	385	35	78	....	RAPIDS	50 11.9	86 19.9
BELOW RELIEF LAKE	4JE3	2.7	564	39	85	....	RAPIDS COMBINED HEAD 1.8+0.9 M	50 15.6	86 14.5
JACKPINE PORTAGE AND RAPIDS ABOVE	4JE4	6.7	673	113	249	....		50 16.2	86 10.3
TIN CAN PORTAGE	4JE5	4.6	735	84	185	....		50 18.2	86 06.8
BALD ROCK PORTAGE	4JE6	0.9	883	20	44	....		50 21.2	86 05.5
2.4KM ABOVE WABABIMIGA RIVER	4JE7	6.1	971	148	326	....	FALLS	50 25.2	86 07.1
0.8KM ABOVE WABABIMIGA RIVER	4JE8	7.6	979	187	411	....	FALLS	50 26.1	86 08.5
8KM BELOW WABABIMIGA RIVER	4JE9	9.5	1370	324	712	....	RAPIDS COMBINED HEAD (6.6+2.7 M)	50 28.0	86 03.4
11.2KM BELOW WABABIMIGA RIVER	4JE10	4.6	1375	157	346	....		50 28.6	85 58.5
40KM FROM MOUTH	4JE11	3.0	4457	340	748	....			
WABABIMIGA (TRIB. TO DROWNING)--									
4.8KM FROM MOUTH	4JE13	11.0	344	95	208	....	FALLS	50 24.6	86 10.3
1.6KM FROM MOUTH	4JE12	11.0	344	95	208	....			
FLINT (TRIB. TO KENOGAMI)--									
7.5KM SOUTH OF CNR	4JD17	4.3	300	13	52	....	RAPIDS	50 00.7	85 36.7
6.4KM SOUTH OF CNR	4JD18	8.8	530	46	192	....	RAPIDS	50 00.9	85 35.6
NEAR MIDDLE OF TWP. SELWYN	4JD19	9.8	598	57	238	....	RAPIDS	50 03.7	85 36.3
KABINAKAGAMI (TRIB. TO KENOGAMI)--									
KABINAKAGAMI LAKE OUTLET	4JA1	10.7	2680	591	1798	....		49 00.7	84 21.2
AT CNR TWP. WOOLRICH	4JA2	3.4	2887	200	609	....		49 08.6	84 08.5
NEAR NORTH BOUNDARY TWP. WOOLRICH	4JA3	11.3	3004	701	2130	....		49 10.9	84 10.9
NEAR CENTRE OF TWP. ALDERSON	4JA4	3.4	3180	221	670	....		49 15.9	84 14.2
NEAR SOUTH BOUNDARY OF TWP. MCFARLAN	4JA5	5.5	3289	373	1135	....		49 19.3	84 12.1
NEAR NORTH BOUNDARY OF TWP. MCFARLAN	4JA6	3.7	3491	264	803	....		49 26.8	84 07.6

* CONTINUOUS ENERGY NEGLIGIBLE AT KENOGAMI DAM AND SITES DOWNSTREAM DUE TO LONG LAC DIVERSION TO AGUASABON RIVER. NATURAL DRAINAGE AREAS SHOWN.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
KABINAKAGAMI (TRIB. TO KENOGAMI)--CONT. --									
AT SOUTH BOUNDARY TWP. VERDUN ..	4JA7	11.9	3491	858	2610	....		49 26.8	84 07.2
NEAR CENTRE OF TWP. VERDUN	4JA8	2.7	3600	204	621	....		49 31.6	84 04.8
NEAR NORTH BOUNDARY TWP. LANDRY	4JA9	5.2	3659	392	1192	....		49 34.5	84 02.6
LOT3, CONVI TWP. STUDHOLME	4JA10	3.0	4040	255	774	....		49 46.2	84 06.2
LOT3, CONVII TWP. STUDHOLME	4JA11	4.6	4040	382	1161	....		49 46.9	84 06.3
LOT1, CONII TWP. STUDHOLME	4JA12	3.0	4105	259	787	....		49 49.5	84 05.3
TWP. FUSHIMI	4JB1	4.3	4213	372	1131	....	FALLS	49 53.6	84 02.0
TWP. FUSHIMI	4JB2	6.4	4213	558	1696	....	FALLS	49 54.4	84 01.0
TWP. FUSHIMI	4JB3	6.1	4213	531	1615	....	FALLS	49 55.0	84 01.1
TWP. FUSHIMI	4JB4	7.3	4213	637	1938	....	FALLS	49 56.1	84 01.2
KENOGAMISIS (TRIB. TO KENOGAMI)--									
KENOGAMISIS LAKE DAM	4JD15	2.1	1230	26	107	....		49 47.6	86 42.1
PROCTOR RAPIDS	4JD14	6.1	1349	81	336	....			
LITTLE CURRENT (TRIB. TO KENOGAMI)--									
OUTLET FLEMING LAKE	4JF8	6.1	600	87	255	....		50 09.0	86 54.4
RUPERT FALLS	4JF1	4.9	797	92	271	....		50 17.1	87 04.6
HOWARD FALLS	4JF2	6.1	1349	195	574	....		50 21.2	87 19.1
ALBERT FALLS	4JF17	3.7	1440	125	367	....		50 23.1	87 15.0
6.4KM ABOVE ABAMASAGI LAKE	4JF18	0.9	1486	32	95	....	RAPIDS	50 25.3	87 14.5
3.2KM ABOVE ABAMASAGI LAKE	4JF19	0.6	1502	22	64	....	RAPIDS	50 26.6	87 13.9
4.8KM BELOW ABAMASAGI LAKE	4JF20	5.2	1709	210	618	....	RAPIDS COMBINED HEAD (2.4+1.5+0.9+0.3 M)	50 26.8	87 11.6
4.8KM ABOVE O'SULLIVAN LAKE	4JF21	1.2	1730	50	147	....		50 26.6	87 10.2
4.8KM BELOW O'SULLIVAN LAKE	4JF22	4.6	2144	232	684	....		50 31.6	86 54.9
9.6KM BELOW O'SULLIVAN LAKE	4JF23	2.1	2152	109	320	....		50 32.5	86 52.8
IRENE FALLS	4JF3	5.2	2232	274	807	....		50 34.6	86 42.2
1.6KM BELOW IRENE FALLS	4JF24	8.5	2253	456	1341	....		50 34.8	86 41.6
3.2KM BELOW IRENE FALLS	4JF25	10.1	2261	539	1586	....		50 35.3	86 41.6
6.4KM ABOVE PERCY LAKE	4JF4	14.9	2294	812	2390	....	COMBINED HEAD 13.7+1.2 M	50 35.8	86 41.6
ABOVE PERCY LAKE	4JF26	1.8	2299	100	293	....	COMBINED HEAD 1.2+0.6 M	50 38.2	86 40.4
16KM BELOW PERCY LAKE	4JF27	1.5	5053	183	537	....			
BETTY FALLS	4JF28	6.4	5099	774	2276	....		50 41.8	86 15.4
CANYON FALLS	4JF5	7.0	5099	847	2493	....		50 42.0	86 14.6
9.6KM BELOW CANYON FALLS	4JF29	3.4	5143	409	1203	....		50 43.1	86 09.5
11.2KM BELOW CANYON FALLS	4JF30	3.0	5148	372	1094	....		50 43.2	86 07.5
LOUELLO FALLS	4JF31	10.7	5379	1360	4002	....	COMBINED HEAD 6.7+2.4+1.5 M	50 43.3	86 04.1
3.2KM BELOW LOUELLA FALLS	4JF6	2.7	5832	379	1116	....	COMBINED HEAD 2.1+0.6 M	50 44.0	86 01.5
11.2-16KM ABOVE NOMUNHEKA RIVER	4JF7	6.1	8062	1165	3427	....		50 52.2	85 07.9
ESNAGAMI (TRIB. TO LITTLE CURRENT)--									
AT FOOT OF ESNAGAMI LAKE	4JF38	2.7	414	27	79	....	COMBINED HEAD 1.8+0.9 M	50 22.9	86 43.4
9.6KM BELOW ESNAGAMI LAKE	4JF39	4.0	453	43	125	....	COMBINED HEAD 2.7+1.2 M	50 26.1	86 39.3
19.2KM BELOW ESNAGAMI LAKE	4JF40	4.3	564	57	168	....	COMBINED HEAD 1.5+1.2+0.9+0.6 M	50 27.7	86 35.7
KAPIKOTONGWA (TRIB. TO LITTLE CURRENT)--									
6.4KM BELOW POWITIK RIVER	4JF9	0.6	424	6	18	....		50 02.1	87 45.8
8KM BELOW POWITIK RIVER	4JF10	2.4	427	25	73	....	COMBINED HEAD 1.8+0.6 M	50 02.5	87 46.5
12.8KM BELOW POWITIK RIVER	4JF11	6.4	476	72	213	....		50 05.2	87 46.1
15.2KM BELOW POWITIK RIVER	4JF12	4.0	479	45	132	....		50 06.1	87 46.6
16KM BELOW POWITIK RIVER	4JF13	3.4	481	38	113	....		50 06.5	87 46.6
9.6KM BELOW STEWART LAKE	4JF32	11.3	1069	286	841	....		50 40.7	87 20.2
3.2KM ABOVE TENNANT LAKE	4JF33	5.2	1113	137	402	....	COMBINED HEAD 3.0+1.2+0.9 M	50 41.6	87 16.9
OUTLET MELCHETT LAKE	4JF34	3.4	1781	142	417	....		50 47.0	86 59.1
1.6KM ABOVE JUNGFRAU LAKE	4JF35	5.5	2103	273	805	....		50 40.9	86 47.1
1.6KM BELOW JUNGFRAU LAKE	4JF36	4.3	2214	224	659	....	COMBINED HEAD 3.0+0.6+0.6 M	50 40.2	86 44.5
1.6KM ABOVE PERCY LAKE	4JF37	4.9	2242	259	763	....	COMBINED HEAD 2.4+0.9+1.5 M	50 39.2	86 42.2
POWITIK (TRIB. TO KAPIKOTONGWA)--									
4.8KM BELOW SUMMIT LAKE	4JF15	1.2	46	1	4	....	COMBINED HEAD 0.6+0.6 M	50 28.5	87 44.9
2.4KM ABOVE MOUTH	4JF16	6.1	90	13	39	....	RAPIDS COMBINED HEAD 3.4+2.7 M	50 29.2	87 47.2
NAGAGAMI (TRIB. TO KENOGAMI)--									
COUCHICHING RAPIDS	4JC8	6.1	1955	183	594	....		49 27.4	84 53.4
GULLOCK RAPIDS	4JC9	10.7	2170	355	1153	....		49 35.0	84 44.4
JACKPINE RAPIDS	4JC3	7.0	2421	260	846	....		49 43.0	84 35.8
HIGHROCK RAPIDS	4JC4	31.1	2421	1153	3750	....		49 43.4	84 36.5

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
NAGAGAMI (TRIB. TO KENOGAMI)--CONT. --									
HIGHWOOD RAPIDS	4JC5	48.8	2504	1871	6084	....		49 48.2	84 30.7
THREE PORTAGES	4JC6	8.2	6557	1010	2746	....		49 48.3	84 27.1
OBAKANIGA (TRIB. TO NAGAGAMI)--									
LOON RAPIDS	4JC1	10.1	608	94	305	....		49 17.0	85 02.0
ELBOW RAPIDS	4JC2	10.7	691	113	367	....		49 19.3	85 03.2
WHITE (TRIB. TO NAGAGAMI)--									
AT MOUTH	4JC7	10.7	3240	529	1722	....		49 49.8	84 30.3
PAGWACHUAN (TRIB. TO KENOGAMI)--									
PURGATORY CHUTE	4JD1	45.8	510	229	952	....		49 40.2	86 00.6
33.6KM BELOW PURGATORY CHUTE	4JD2	1.5	997	15	62	....		49 44.4	85 37.3
22.4KM ABOVE CNR	4JD3	5.8	2375	125	561	....		49 50.9	85 12.7
				25188	75567	0			
KENOGAMISIS: TRIB. TO KENOGAMI--									
KETTLE CR.(LAKE ERIE DRAINAGE)--									
ST THOMAS WATERWORKS DAM	2GC26	8.1	181	3	40	....	STORAGE RANGE 1.2 M	42 47.9	81 10.9
WATERWORKS WETR	2GC28	2.4	183	1	12	....		42 47.7	81 11.4
BEAVER CR.(TRIB. TO KETTLE CR.)--									
UNION POND	2GC20	7.0	12	2	5	....	FORMERLY DEVELOPED	42 42.5	81 11.9
1.6KM BELOW UNION	2GC5	6.1	12	2	5	....	FORMERLY DEVELOPED	42 42.	81 13.
TRIB. AT PORT STANLEY--									
PORT STANLEY	2GC37	7.6	5	1	2	....	FORMERLY DEVELOPED	42 40.8	81 13.2
MILL CR.(TRIB. TO KETTLE CR. AT ST THOMAS)--									
PINAFORE LAKE DAM	2GC25	7.0	12	2	5	....	FORMERLY DEVELOPED	42 45.8	81 11.4
				11	69	0			
KEY (LAKE HURON DRAINAGE) NISBET CR. TRIB.--									
GURD LAKE DAM	2EA49	1.2	7	0	4	....		45 55.3	80 32.9
				0	4	0			
KHARTUM CR.: TRIB. TO MADAWASKA--									
KIMBERLY CR.: TRIB. TO BEAVER--									
KINDIOGAMI: TRIB. TO MISSISSAGI VIA LITTLE WHITE--									
KIRK CR. (LAKE HURON DRAINAGE)--									
THREE NARROWS LAKE DAM	2CF43	4.9	101	17	63	....		46 03.8	81 28.2
				17	63	0			
KISHIKAS: TRIB. TO SEVERN VIA WINDIGO--									
KOPKA: TRIB. TO NIPIGON VIA WABINOSH--									
KOSHLONG: TRIB. TO TRENT CANAL SYSTEM VIA BURNT--									
KUSHOG: TRIB. TO TRENT CANAL SYSTEM VIA GULL--									
LA AMABLE CR.: TRIB. TO MADAWASKA VIA YORK--									
LA CLOCHE (LAKE HURON DRAINAGE)--									
FORT LA CLOCHE DAM	2CE41	0.8	178	5	17	....		46 06.8	82 04.6
MCKINNON CR.(TRIB. TO LA CLOCHE)--									
EVANGELINE LAKE DAM	2CE42	3.0	44	5	17	....	DRAWDOWN 2.4 M	46 08.2	81 54.0
				10	34	0			
LA CLOCHE CR.: TRIB TO SPANISH--									
LA RUE CR.: TRIB. TO ST LAWRENCE--									
LADY EVELYN: TRIB. TO MONTREAL--									
LARDER RIVER: TRIB. TO BLANCHE--									
LAUREL CR.: TRIB. TO GRAND--									
LAUZON (LAKE HURON DRAINAGE)--									
LAUZON LAKE DAM	2CD20	1.8	106	7	25	....	DRAWDOWN 1.5 M	46 11.4	82 48.5
				7	25	0			
LAYTON: TRIB. TO TRENT CANAL SYSTEM VIA NONQUON VIA SCUGOG--									
LEVY CR.: TRIB. TO SPANISH VIA VERMILION--									
LILY: TRIB. TO NIPIGON VIA OMBABIKA--									
LITTLE ABITIBI: TRIB. TO ABITIBI--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
LITTLE BEAVER: TRIB. TO BEAVER--									
LITTLE CLYDE: TRIB. TO MISSISSIPPI VIA CLYDE--									
LITTLE CURRENT: TRIB. TO KENOGAMI--									
LITTLE JACKFISH: TRIB. TO NIPIGON--									
LITTLE MAGNETAWAN: TRIB. TO MAGNETAWAN--									
LITTLE MAITLAND: TRIB. TO MAITLAND--									
LITTLE MISSISSIPPI: TRIB. TO MADAWASKA VIA YORK--									
LITTLE NORTH MAGNETAWAN: TRIB. TO MAGNETAWAN VIA NORTH MAGNETAWAN--									
LITTLE OTTER CR.: TRIB. TO BIG OTTER CR--									
LITTLE PIC (LAKE SUPERIOR DRAINAGE)--									
29.6KM FROM MOUTH	2BA16	4.3	494	36	130	....		49 00.2	86 25.0
24.8KM FROM MOUTH	2BA5	8.8	538	80	293	....		48 59.9	86 25.5
7.2KM FROM MOUTH	2BA6	8.2	756	105	383	....		48 50.5	86 36.6
6.4KM FROM MOUTH	2BA7	5.5	756	70	256	....		48 50.9	86 37.6
				291	1062	0			
LITTLE ROUGE: TRIB. TO ROUGE--									
LITTLE SEGUIN: TRIB. TO SEGUIN--									
LITTLE SERPENT: TRIB. TO SERPENT--									
LITTLE TURTLE: TRIB TO WINNIPEG VIA TURTLE VIA RAINY--									
LITTLE WHITE: TRIB. TO MISSISSAGI--									
LITTLE WHITEFISH: TRIB. TO PIGEON VIA ARROW--									
LIVINGSTONE CR.: TRIB. TO MUSKOKA VIA SOUTH MUSKOKA VIA OXTONGUE--									
LONGBOW CR.: TRIB. TO WINNIPEG--									
LONGLEGGED: TRIB. TO ENGLISH--									
LOON CR.: TRIB TO MAGNETAWAN--									
LOON L.: TRIB. TO BONNECHERE--									
LOONCALL CR.: TRIB. TO TRENT CANAL SYSTEM VIA EELS CR.--									
LOUGHBOROUGH L.: TRIB. TO RIDEAU CANAL SYSTEM--									
LUCKNOW (LAKE HURON DRAINAGE)--									
LUCKNOW	2FD2	3.4	46	0	4	....	FORMERLY DEVELOPED	43 57.6	81 30.7
LUCKNOW	2FD3	3.2	46	0	4	....	FORMERLY DEVELOPED	43 57.4	81 30.8
LOT 10 CON IX TWP. ASHFIELD	2FD4	3.0	155	0	14	....	FORMERLY DEVELOPED	43 54.2	81 34.8
DUNGANNON	2FD5	3.0	186	0	16	....		43 51.5	81 37.0
PORT ALBERT	2FD6	4.9	199	0	28	....	FORMERLY DEVELOPED	43 52.7	81 42.9
ST. HELEN'S CR.(TRIB. TO LUCKNOW)--									
LOT 16 CON X TWP. WEST WAWANOSH	2FD1	3.0	31	0	3	....	FORMERLY DEVELOPED	43 54.1	81 32.1
				0	69	0			
LYN : TRIB. TO ST LAWRENCE--									
LYNN (LAKE ERIE DRAINAGE)--									
SIMCOE (SUTTON)	2GC6	3.0	155	13	35	....	FORMERLY DEVELOPED	42 50.9	80 18.6
1.6KM SOUTH OF SIMCOE	2GC22	4.3	170	20	54	....		42 49.5	80 17.8
4KM SOUTH-EAST OF SIMCOE	2GC30	2.4	181	12	33	....		42 48.9	80 16.9
8KM EAST OF SIMCOE (EVEY'S DAM)	2GC33	4.0	199	22	59	....		42 47.9	80 12.9
PORT DOVER (HISNER)	2GC18	4.0	318	34	94	....		42 47.2	80 12.2
PATTERSON'S CR.(TRIB. TO LYNN)--									
SIMCOE	2GC34	3.7	18	3	5	....	FORMERLY DEVELOPED	42 51.	80 19.
				104	280	0			
MACFARLANE: TRIB. TO WINNIPEG--									
MAD: TRIB. TO NOTTAWASAGA--									
MADAWASKA (OTTAWA RIVER DRAINAGE)--									
CACHE LAKE DAM	2KD29	2.4	77	5	14	....	DRAWDOWN 0.3 M	45 33.0	78 33.9
LAKE OF TWO RIVERS	2KD30	1.8	259	12	36	....	DRAWDOWN 1.3 M	45 33.9	78 27.0
ROCK LAKE DAM	2KD31	2.1	730	39	118	....	DRAWDOWN 0.8 M	45 29.6	78 21.3
GALEIRY LAKE DAM	2KD32	1.5	1010	39	117	....	DRAWDOWN 0.5 M	45 29.6	78 14.2
WHITNEY VILLAGE	2KD1	4.3	1010	108	327	....		45 29.7	78 14.1
MOUTH OF POVERTY RIVER	2KD2	2.7	1061	73	221	....	RAPIDS	45 29.9	78 13.6
ABOVE RAPID LAKE	2KD3	3.4	1069	90	272	....		45 30.3	78 13.5
LONG RAPIDS	2KD4	18.6	1131	529	1598	....		45 30.6	78 07.8
HIGH CHUTE 2.4KM ABOVE AMABLE CREEK	2KD5	6.4	1137	183	553	....		45 30.5	78 07.6

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
MADAWASKA (OTTAWA RIVER DRAINAGE)--CONT. ---									
0.5KM BELOW AMABLE CREEK	2KD6	10.7	1232	330	999	....	RAPIDS	45 29.7	78 06.0
5.3KM ABOVE MCAULAY CREEK	2KD7	8.2	1235	255	772	....	RAPIDS	45 29.6	78 05.7
3.6KM ABOVE MCAULAY CREEK	2KD8	5.5	1238	171	516	....	RAPIDS	45 29.4	78 04.0
4KM ABOVE MCAULAY CREEK	2KD9	1.8	1238	57	172	....	FALL	45 29.5	78 04.8
3.2KM ABOVE MCAULAY CREEK	2KD10	5.2	1240	161	488	....	FALL	45 29.6	78 04.1
3.2KM ABOVE MOORE LAKE	2KD11	4.6	1414	162	491	....			
BARK LAKE DAM	2KD33	12.2	2685	0	2754	....	STORAGE RANGE 9.4 M	44 25.0	77 47.2
2 KM BELOW BARK LAKE	2KD12	10.1	2701	0	2285	....		45 24.8	77 45.8
3 KM BELOW BARK LAKE	2KD13	10.7	2709	0	2431	....		45 24.5	77 45.2
KAMANISKEG LAKE DAM	2KD34	3.0	5791	311	1137	....	STORAGE RANGE 1.2 M	45 19.8	77 32.7
RACKET RAPIDS	2KE1	15.3	6218	1337	6741	....		45 13.8	77 19.6
HIGHLAND FALLS	2KE3	15.3	6565	1412	7117	....		45 15.2	77 11.7
MOUNTAIN CHUTE	2KE10	45.8	7314	0	24639	167104		45 11.7	76 54.5
BARRETT CHUTE	2KE13	45.8	7552	0	25442	167104		45 14.5	76 45.5
CALABOGIE	2KE16	9.1	7943	0	5352	4476		45 19.2	76 42.6
STEWARTVILLE	2KE17	45.1	8158	6640	22532	164120		45 24.5	76 30.4
ARNPRIOR	2KE18	20.7	8500	3179	10786	80568		45 25.1	76 20.9
ARNPRIOR WEIR	2KE20	5.2	8500	795	2697	....		45 26.1	76 21.0
CONSTANT C.R. (TRIB. TO MADAWASKA) BELOW CONSTANT LAKE DAM	2KE9	3.7	181	17	50	....	FORMERLY DEVELOPED	45 23.3	76 57.0
ENEAS CR.(TRIB. TO MADAWASKA)-- QUADEVILLE	2KD36	1.8	80	4	11	....	FORMERLY DEVELOPED	45 18.8	77 22.5
HYDES CR.(TRIB. TO MADAWASKA)-- DENBIGH DAM	2KE2	4.0	23	2	7	....	FORMERLY DEVELOPED	45 08.4	77 16.3
KHARTUM CR.(TRIB. TO MADAWASKA)-- AT KHARTUM	2KE19	2.7	10	1	2	....	FORMERLY DEVELOPED	45 16.1	77 06.3
MOORE CR.(TRIB. TO MADAWASKA)-- LYELL LAKE DAM	2KD35	0.3	15	0	0	....	FORMERLY DEVELOPED	45 34.8*	77 55.9
1.6KM FROM MOUTH	2KD18	20.7	152	80	241	....	FALL	45 28.8	78 00.0
CROKER CR.(TRIB. TO MADAWASKA VIA NORCAN CR.)-- DWYERS MARSH DAM	2KE7	2.1	25	1	4	....		45 04.6	76 50.7
NORTH MADAWASKA (TRIB TO MADAWASKA)-- SASAJEWUN LAKE DAM	2KD37	2.4	82	5	15	....	DRAWDOWN 1.1 M	45 35.5	78 31.1
OPEONGO (TRIB. TO MADAWASKA)-- OPEONGO LAKE DAM	2KD38	2.4	347	0	71	....		45 41.9	78 16.4
BOOTH LAKE DAM	2KD39	1.8	481	0	74	....		45 39.2	78 09.3
AYLEN (TRIB. TO OPEONGO)-- AYLEN LAKE DAM	2KD41	1.8	137	6	19	....	DRAWDOWN 0.3 M	45 35.4	78 52.2
OTTER (TRIB. TO MADAWASKA)-- HAY LAKE DAM	2KD42	1.8	142	7	20	....		45 27.0	78 13.7
ROCKINGHAM CR.(TRIB. TO MADAWASKA)-- HALFWAY LAKE DAM	2KD43	0.3	163	1	4	....		45 24.1	77 36.2
SHIRLEY (TRIB. TO MADAWASKA)-- SHIRLEY LAKE DAM	2KD44	2.1	85	5	14	....		45 40.2	78 06.1
SNAKE CR.(TRIB. TO MADAWASKA)-- LOT 4 CON III TWP. LYNDOCH	2KD28	1.8	103	5	14	....	FORMERLY DEVELOPED	45 13.0	77 23.2
SOUTH MADAWASKA (TRIB. TO MADAWASKA)-- PEN LAKE DAM	2KD45	1.5	259	10	30	....		45 28.6	78 23.6
WABA CR.(TRIB. TO MADAWASKA)-- WHITE LAKE DAM	2KE15	1.2	209	5	16	....		45 21.5	76 29.9
NELSON FRASER DAM	2KE8	4.0	209	11	53	....	FORMERLY DEVELOPED	45 21.6	76 29.7
4KM BELOW WHITE LAKE VILLAGE ...	2KE4	4.3	209	12	57	....		45 20.9	76 27.6
AT ARMPRIOR HEADPOND	2KE11	1.5	259	5	25	....		45 23.4	76 20.2
YORK (TRIB. TO MADAWASKA)-- BAPTISTE LAKE DAM	2KD17	5.5	683	94	285	....	DRAWDOWN 0.6 M	45 07.1	77 55.0
0.3KM BELOW BAPTISTE LAKE	2KD19	11.3	704	200	603	....		45 07.1	77 55.0
0.8KM BELOW BAPTISTE LAKE	2KD20	7.6	707	135	409	....		45 06.8	77 54.6
BANCROFT	2KD14	6.1	844	129	391	276		45 03.3	77 51.1
6.4KM BELOW BANCROFT	2KD21	7.0	973	171	518	....		45 02.7	77 48.4
15.2KM BELOW BANCROFT	2KD22	10.4	1336	348	1052	....		45 04.1	77 44.0
16KM BELOW BANCROFT	2KD23	2.7	1336	92	278	....		45 04.5	77 44.1
17.6KM BELOW BANCROFT	2KD24	5.6	1339	190	573	....		45 05.0	77 44.6
SMALTS RAPIDS CARLOW TWP.	2KD15	2.0	1851	94	283	....		45 14.7	77 37.5
L'AMABLE CR.(TRIB. TO YORK)-- L'AMABLE DAM	2KD16	4.9	38	5	14	....	FORMERLY DEVELOPED	45 01.3	78 47.8
HUDSON CR(TRIB. TO YORK)-- DIAMOND LAKE DAM	2KD47	0.9	36	1	3	....		45 04.8	78 02.9
LITTLE MISSISSIPPI (TRIB. TO YORK)-- MCRAE	2KD26	5.5	7	1	3	....	FORMERLY DEVELOPED	44 58.2	77 26.6
WESLEMKOON LAKE DAM	2KD48	2.1	292	16	47	....		45 04.4	77 27.3
MCARTHUR FALLS	2KD27	4.3	388	42	126	....	FORMERLY DEVELOPED	45 07.6	77 34.3
GIN CR.(TRIB. TO LITTLE MISSISSIPPI)--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
GIN CR.(TRIB. TO LITTLE MISSISSIPPI)--CONT. --									
GIN CREEK DAM	2KD49	0.9	28	1	2	....	DRAWDOWN 0.6 M	45 03.8	77 32.1
MINK CR.(TRIB. TO YORK)--									
MINK LAKE DAM	2KD50	0.9	62	1	4	....		45 13.7	78 06.1
PAPINEAU CR.(TRIB. TO YORK)--									
MAYNOOTH	2KD25	7.6	116	22	67	....	DRAWDOWN 0.6 M	45 15.4	77 52.0
NEW CARLOW	2KD51	3.7	259	24	72	....		45 15.2	77 44.4
				17631	126064	583648			
MAGNETAWAN (LAKE HURON DRAINAGE)--									
1.6KM BELOW SAND LAKE	2EA3	2.7	238	18	59	....	RAPIDS	45 36.3	79 11.1
GALBRAITH (AYERS) DAM	2EA27	0.9	259	7	22	....	DRAWDOWN 0.6 M	45 32.7	79 15.5
4KM BELOW PERRY LAKE	2EA4	5.2	341	49	161	....	RAPIDS	45 33.4	79 16.5
6.4KM BELOW PERRY LAKE	2EA5	25.9	398	287	940	....	RAPIDS	45 33.1	79 18.3
8KM BELOW PERRY LAKE	2EA6	6.1	398	68	221	....	RAPIDS	45 33.4	79 19.5
WATTS DAM	2EA28	1.2	624	21	69	....		45 36.7	79 22.8
BURKS FALLS DAM	2EA29	8.2	984	225	737	....	FORMERLY DEVELOPED	45 37.2	79 24.6
MAGNETAWAN (CECEBE) DAM	2EA20	4.0	1551	93	596	....	FORMERLY DEVELOPED	45 39.9	79 38.5
AHMIC LAKE DAM AND KNEOPPLE'S RAPIDS	2EA26	7.0	1813	192	1232	....	FORMERLY DEVELOPED, DRAWDOWN 0.6 M	45 39.9	79 43.5
BELOW POVERTY BAY	2EA7	9.5	1833	262	1679	....	RAPIDS	45 41.1	79 45.1
ELBOW RAPIDS	2EA8	7.3	1844	204	1307	....		45 04.5	79 46.7
ROSS'S RAPIDS	2EA9	2.7	1844	76	490	....		45 41.7	79 47.7
CODY'S RAPIDS	2EA10	7.6	1851	213	1368	....		45 41.7	79 50.4
PORTER'S RAPIDS	2EA19	2.1	1851	60	383	....		45 41.8	79 51.0
UPPER BURNT CHUTE	2EA11	5.8	2084	182	1170	....		45 42.6	79 54.9
LOWER BURNT CHUTE	2EA12	10.7	2092	337	2164	....		45 43.0	79 55.8
HEAD OF WAWASHKESH LAKE	2EA20	1.1	2092	34	216	....	RAPIDS	45 44.1	79 58.6
WAWASHKESH LAKE DAM	2EA21	1.7	2514	64	409	....		45 44.6	80 05.6
CANAL RAPIDS	2EA13	7.6	2517	290	1859	....		45 44.5	80 06.1
OUTLET OF TROUT LAKE	2EA14	2.0	2631	79	505	....	FALLS AND RAPIDS	45 45.4	80 13.8
HEAD OF ISLAND LAKE	2EA22	0.6	2641	24	156	....	RAPIDS	45 45.7	80 14.9
THREE-SNYE RAPIDS & FALLS	2EA15	3.7	2672	148	948	....		45 44.5	80 18.6
ABOVE C.N.R. BRIDGE	2EA23	2.9	2672	117	750	....	RAPIDS	45 44.7	80 20.0
FARR RAPIDS	2EA16	16.0	2714	656	4210	....		45 44.5	80 21.2
ABOVE BYNG INLET	2EA17	5.6	2719	231	1436	....	CHUTE	45 45.2	80 26.6
ABOVE BYNG INLET	2EA18	4.3	2747	177	1137	....	RAPIDS	45 45.9	80 27.8
BEGGSBORO (TRIB. TO MAGNETAWAN)--									
SPRUCEDALE	2EA31	7.3	72	14	44	....	FORMERLY DEVELOPED	45 30.8	79 27.9
BOLGER CR.(TRIB. TO MAGNETAWAN)--									
KASHEGABA LAKE DAM	2EA32	2.7	49	4	11	....	DRAWDOWN 0.9 M	45 42.9	80 08.1
NORTH MAGNETAWAN (TRIB. TO MAGNETAWAN)--									
BURKS FALLS	2EA2	7.0	277	41	158	....		45 38.2	79 24.3
LITTLE NORTH MAGNETAWAN (TRIB. TO NORTH MAGNETAWAN)--									
WOLFE LAKE DAM LOT 33 CON 2 TWP. JOLY	2EA33	1.2	23	1	2	....		45 45.6	79 09.4
LOT 12 CON 2 TWP. JOLY	2EA39	4.6	56	7	22	37		45 43.9	79 14.8
LOON (TRIB. TO MAGNETAWAN)--									
GOOSENECK LAKE DAM	2EA34	14.6	49	19	60	....		45 40.7	80 02.0
SOUTH MAGNETAWAN (TRIB. TO MAGNETAWAN)--									
AMERICAN TRAIL DAM	2EA35	10.7	101	23	88	....		45 43.8	80 21.6
STILL (TRIB. TO MAGNETAWAN)--									
NOGANOSH	2EA36	4.6	121	12	45	....		45 49.3	80 18.8
MOOSE LAKE DAM	2EA37	2.4	134	7	27	....		45 48.9	80 22.5
STIRLING CR.(TRIB. TO MAGNETAWAN)--									
BERNARD LAKE DAM	2EA38	1.1	106	2	9	....	DRAWDOWN 0.5 M	45 43.1	79 25.8
TRIB. TO MAGNETAWAN--									
LOON (PEVENSEY) LAKE DAM	2EA40	1.2	36	1	4	....	DRAWDOWN 1.5 M	45 39.8	79 12.5
				4245	24744	37			
MAGPIE (LAKE SUPERIOR DRAINAGE)--									
ESNAGI LAKE DAM	2BD39	1.4	455	17	50	....	DRAWDOWN 3 M	48 48.9	84 32.0
JEAN FALLS & RAPIDS ABOVE	2BD24	7.6	854	175	520	....		48 26.3	84 31.4
33.6KM ABOVE CEDAR FALLS	2BD25	6.4	1121	193	573	....	FALLS AND RAPIDS	48 20.9	84 37.5
32KM ABOVE CEDAR FALLS	2BD26	3.0	1126	92	274	....	RAPIDS	48 20.1	84 38.1
24.8KM ABOVE CEDAR FALLS	2BD27	5.8	1256	195	580	....	RAPIDS	48 17.9	84 39.9
20KM & 18.8KM ABOVE CEDAR FALLS	2BD28	1.8	1307	64	191	....	RAPIDS	48 16.4	84 40.4
CEDAR FALLS	2BD11	5.8	1468	228	679	....		48 12.3	84 40.6
16KM ABOVE STEEP HILL FALLS	2BD29	7.6	1657	339	1008	....		48 10.1	84 42.4
STEEP HILL FALLS	2BD40	20.7	1657	922	2741	....	FORMERLY DEVELOPED	48 04.9	84 44.7
0.96-5.92KM BELOW STEEP HILL FALLS	2BD30	3.7	1699	167	496	....		48 04.7	84 44.5
FOURTH FALL	2BD12	22.3	1864	1114	3310	....		47 57.6	84 49.8

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
MAGPIE (LAKE SUPERIOR DRAINAGE)--CONT. --									
ABOVE THIRD FALL	2BD32	1.5	1867	76	227	....	RAPIDS	47 56.5	84 50.0
THIRD FALL	2BD13	14.9	1867	749	2225	....		47 56.6	84 49.9
SECOND FALL	2BD14	11.6	1867	581	1726	....		47 56.5	84 49.9
FIRST FALL	2BD15	8.8	1867	443	1317	....		47 56.3	84 49.9
				5355	15917	0			
MAHZENAZING (LAKE HURON DRAINAGE)--									
TYSON LAKE DAM	2CF44	1.5	165	2	19	....		46 06.4	81 06.2
11.2KM ABOVE MOUTH	2CF30	5.2	181	6	71	....		46 05.2	81 08.5
MAHZENAZING LAKE (COLLINS INLET) DAM	2CF32	9.1	406	53	187	....	DRAWDOWN 1.5 M	46 00.3	81 12.0
WEST MAHZENAZING (TRIB. TO MAHZENAZING)--									
52.8KM ABOVE MOUTH	2CF20	9.5	10	0	5	....	BELOW HARRY LAKE	46 10.9	81 16.7
49.6KM ABOVE MOUTH	2CF21	1.2	18	0	1	....	HEAD OF BALSAM LAKE	46 10.3	81 15.0
40KM ABOVE MOUTH	2CF22	1.8	28	0	2	....	OUTLET BALSAM LAKE	46 09.4	81 12.7
OUTLET OF BELL LAKE	2CF23	6.4	85	3	41	....		46 07.3	81 14.6
JOINNIE LAKE DAM	2CF24	1.8	132	2	18	....	DRAWDOWN 0.6 M	46 04.6	81 14.4
7.2KM ABOVE MOUTH	2CF25	0.6	150	1	7	....		46 02.7	81 13.9
3.2KM ABOVE MOUTH	2CF26	13.1	160	13	159	....		46 02.4	81 14.0
TYSON CHANNEL (TRIB. TO MAHZENAZING)--									
8KM ABOVE MOUTH	2CF27	4.0	25	0	5	....		46 08.5	80 58.5
				80	515	0			
MAITLAND (LAKE HURON DRAINAGE)--									
LAKELET	2FE6	1.8	10	0	0	....	FORMERLY DEVELOPED	43 56.8	81 03.9
NEWBRIDGE	2FE3	1.8	202	3	19	....	FORMERLY DEVELOPED	43 51.3	80 58.6
FORDWICH DAM	2FE4	2.7	238	5	33	....	FORMERLY DEVELOPED	43 52.1	81 01.9
GORRIE	2FE7	2.1	352	6	38	....	FORMERLY DEVELOPED	43 52.3	81 06.5
WROXETER DAM	2FE8	3.4	378	10	64	....	FORMERLY DEVELOPED	43 52.1	81 09.0
WINGHAM DAM	2FE9	3.0	502	12	77	....	FORMERLY DEVELOPED	43 53.6	81 18.7
LOWER WINGHAM DAM	2FE10	4.6	502	18	116	....	FORMERLY DEVELOPED	43 53.2	81 19.5
AUBURN	2FE5	2.7	1735	30	223	....	FORMERLY DEVELOPED	43 46.1	81 32.6
BLACK HOLE	2FE1	24.4	2460	375	2805	....		43 43.3	81 39.2
PIPERS	2FE2	9.1	2460	140	1052	....	FORMERLY DEVELOPED	43 44.2	81 40.2
LITTLE MAITLAND (TRIB. TO MAITLAND)--									
BLUEVALE	2FE11	2.6	362	5	53	....	FORMERLY DEVELOPED	43 51.3	81 15.1
MIDDLE MAITLAND (TRIB. TO MAITLAND)--									
BRUSSELS	2FE12	3.2	515	6	61	....	FORMERLY DEVELOPED	43 44.5	81 14.9
SHARPES CR. (TRIB. TO MAITLAND) --									
2.4KM FROM MCGAW	2FE13	5.2	51	0	7	....	FORMERLY DEVELOPED	43 43.4	81 37.5
BENNILLER (2 DAMS)	2FE14	5.6	62	3	18	....	FORMERLY DEVELOPED	43 43.2	81 37.6
SOUTH MAITLAND (TRIB. TO MAITLAND)--									
LONDESBOROUGH DAM	2FE15	3.7	360	3	51	....	FORMERLY DEVELOPED	43 41.7	81 29.2
				616	4617	0			
MALIGNE: TRIB. TO WINNIPEG VIA RAINY--									
MANITOU: TRIB. TO WINNIPEG VIA RAINY--									
MANITOU (LAKE HURON DRAINAGE)--									
SANDFIELD DAM	2CG5	2.3	284	8	66	....	DRAWDOWN 0.3 M	45 42.2	81 59.9
				8	66	0			
MANITOUWABING: TRIB. TO SEGUIN--									
MANOWIN: TRIB. TO WINNIPEG VIA RAINY--									
MARCHINGTON: TRIB TO ENGLISH VIA STURGEON--									
MARMORA: TRIB. TO TRENT CANAL SYSTEM--									
MARTEN: TRIB. TO FRENCH VIA STURGEON VIA TIMAGAMI--									
MARTIN CR.: TRIB. TO SEGUIN VIA LITTLE SEGUIN--									
MARSHLAND: TRIB. TO SERPENT--									
MATABITCHUAN (OTTAWA RIVER DRAINAGE)--									
RABBIT LAKE DAM	2JE24	6.1	756	0	418	....	STORAGE RANGE 5.9 M	47 01.7	79 35.2
1.6KM BELOW RABBIT LAKE DAM	2JE3	6.4	756	0	439	....		47 02.6	79 34.9

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
MATABITCHUAN (OTTAWA RIVER DRAINAGE)--CONT. --									
3.2 - 4.8KM BELOW RABBIT LAKE DAM	2JE4	3.0	756	0	209	....		47 03.6	79 33.7
3.2KM FROM MOUTH	2JE6	93.0	934	0	7889	9847		47 07.2	79 29.9
RABBIT CR.(TRIB. TO MATABITCHUAN)--									
NORTH MILNE DAM	2JE5	1.5	10	0	1	....	DRAWDOWN 0.9 M	46 57.1	79 45.5
				0	8956	9847			
MATAWIN : TRIB. TO KAMINISTIKWIA VIA SHEBANDOWAN--									
*MATTAGAMI (TRIB. TO MOOSE)--									
MESOMIKENDA LAKE DAM	4LA2	3.0	629	0	179	....	STORAGE RANGE 3.8 M	47 42.2	81 52.0
MINISINAKWA LAKE DAM	4LA3	1.5	1489	82	183	....	DRAWDOWN 0.9 M	47 42.9	81 36.7
MATTAGAMI LAKE DAM AND KENOGAMISSI FALLS	4LA4	10.1	3084	0	0	....	NO FIRM ENERGY, STORAGE RANGE 5.5 M	48 00.8	81 33.4
WAWAITIN FALLS	4LA1	38.1	3527	4359	10843	11115		48 20.8	81 28.8
SANDY FALLS	4LA8	9.8	6472	2282	5093	3655		48 30.7	81 26.5
LOWER STURGEON FALLS	4LB2	12.8	8414	3607	6240	5968		48 48.7	81 29.4
YELLOW FALLS	4LB32	13.4	9816	4498	7626	....		49 07.3	81 36.9
ISLAND FALLS	4LB3	5.2	9816	1703	2946	....		49 08.2	81 37.7
SMOOTH ROCK FALLS	4LB1	11.0	9997	3673	6355	6714		49 17.1	81 38.2
FISH RAPIDS	4LB4	0.9	11831	362	627	....		49 28.2	81 40.4
BEAR RAPIDS	4LB5	1.5	11831	604	1044	....		49 31.9	81 40.7
POPLAR	4LB6	8.8	11831	3502	6058	....		49 35.3	81 47.3
CYPRESS FALLS	4LB7	4.0	11831	1570	2716	....		49 41.8	81 53.5
LITTLE LONG	4LG2	27.4	34690	23585	56952	125328		50 00.2	82 10.0
SMOKY FALLS	4LG1	34.5	34706	29625	71539	55950		50 03.6	82 09.7
HARMON	4LG3	30.8	34965	26677	64419	140248		50 06.7	82 12.5
KIPLING	4LG4	30.8	34965	26677	64419	140248		50 08.7	82 12.5
GRAND RAPIDS	4LG7	12.8	35742	11340	27383	....		50 24.2	81 49.0
GRASSY (TRIB TO MATTAGAMI)--									
PETER LONG LAKE	4LA6	9.5	1015	0	0	....	NO FIRM ENERGY, STORAGE RANGE 5.2 M	48 09.2	81 26.6
GROUNDHOG (TRIB. TO MATTAGAMI)--									
UPPER FALLS, TWP. REEVES	4LC1	6.1	3387	393	1133	....		48 14.2	82 09.8
NEAR MIDDLE OF REEVES	4LC2	12.2	3387	786	2265	....	RAPIDS	48 15.7	82 08.7
NEAR NORTH BOUNDARY OF TWP. REEVES	4LC3	3.0	3387	197	566	....	RAPIDS	48 18.7	82 07.2
HOPWOOD LAKE DAM	4LC11	6.1	3522	409	1178	....	STORAGE RANGE 4.8 M	48 06.0	82 16.2
UPPER RAPIDS TWP. MELROSE	4LC4	9.1	3781	658	1896	....		48 20.3	82 05.0
MIDDLE RAPIDS TWP. MELROSE	4LC5	4.0	3781	285	822	....		48 23.0	82 03.7
LOWER RAPIDS TWP. MELROSE	4LC6	3.7	3874	270	777	....		48 26.8	82 02.5
8KM RAPIDS TWPS STRACHAN & MONTCALM	4LC7	25.9	4265	2103	6062	....		48 34.0	82 09.6
16KM RAPIDS TWPS HICKS, STRINGER & MCVICAR	4LD3	25.9	10567	5211	15016	....		49 01.5	82 09.2
FIRST FALL TWP CARMICHAEL	4LD1	7.5	10774	1531	4413	....		49 08.2	82 01.8
LA DUKE FALLS TWP BEARDMORE	4LD2	7.9	12027	1814	5228	....		49 29.9	81 57.2
WHIST FALLS	4LD4	2.4	12027	558	1609	....		49 32.5	81 56.7
IVANHOE (TRIB. TO GROUNDHOG)--									
IVANHOE LAKE DAM	4LC12	3.4	1331	0	324	....		48 10.9	82 30.0
NAT (TRIB. TO GROUNDHOG)--									
UPPER RAPIDS TWP. REEVES	4LC8	7.6	388	0	215	....		48 15.	82 06.3
LOWER RAPIDS TWP. REEVES	4LC9	12.2	388	0	344	....		48 18.9	82 02.7
INDIAN RESERVE TWP ENID	4LC10	3.0	844	0	187	....		48 31.5	81 59.9
WAKAMI (TRIB TO GROUNDHOG)--									
WAKAMI LAKE DAM	4LD5	3.0	160	0	36	....		47 32.5	82 47.9
SULTAN DAM	4LD6	6.1	282	0	125	150		47 35.9	82 44.5
KAMISCOTIA (TRIB. TO MATTAGAMI)--									
FOOT OF KENOGAMING LAKE	4LB33	7.9	165	44	76	....		48 07.6	81 54.9
FOOT OF KENOGAMING LAKE	4LB34	6.1	168	34	59	....		48 07.7	81 54.9
FOOT OF AKWACKWA LAKE	4LB35	1.2	253	10	18	....		48 11.2	81 54.2
FOOT OF MIST LAKE	4LB8	2.1	269	19	33	....		48 12.2	81 53.6
ABOVE OPISHING LAKE	4LB9	11.6	277	107	186	....		48 14.5	81 50.8
2.4KM BELOW OPISHING LAKE	4LB10	1.7	419	24	41	....			
3.2KM BELOW OPISHING LAKE	4LB11	0.5	419	6	11	....			
4.8KM BELOW OPISHING LAKE	4LB12	1.4	422	19	34	....			
6KM BELOW OPISHING LAKE	4LB13	8.7	424	124	214	....			
12KM BELOW OPISHING LAKE	4LB14	10.8	435	158	273	....			
14.4KM BELOW OPISHING LAKE	4LB15	4.1	437	60	104	....			
16KM BELOW OPISHING LAKE	4LB16	1.5	448	23	40	....			
19.2KM BELOW OPISHING LAKE	4LB17	0.9	458	14	24	....			
20.4KM BELOW OPISHING LAKE	4LB18	1.2	461	19	33	....			
24KM BELOW OPISHING LAKE	4LB19	1.7	471	26	46	....			

* ESTIMATES OF AVAILABLE ENERGY ARE BASED ON THE NATURAL FLOW OF THE MATTAGAMI RIVER SUPPLEMENTED BY THE WATER DIVERTED FROM THE OPASATIKA RIVER VIA THE LOST AND KAPUSKASING RIVER TO THE LITTLE LONG GENERATING STATION(G.S.) HEADPOND ON THE MATTAGAMI RIVER.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
KAMISCOTIA (TRIB. TO MATTAGAMI)--CONT. --											
25.2 - 27.2KM BELOW OPISHING LAKE	4LB20	7.5	473	119	205	....	2 KM LONG RAPIDS				
27.6 -30.4KM BELOW OPISHING LAKE	4LB21	10.7	479	171	296	....	0.53 KM LONG RAPIDS				
41.6KM BELOW OPISHING LAKE	4LB22	0.6	546	11	19	....					
44KM BELOW OPISHING LAKE	4LB23	2.4	569	47	80	....					
50.4KM BELOW OPISHING LAKE	4LB24	0.9	616	19	33	....					
61.2KM BELOW OPISHING LAKE	4LB25	0.6	665	14	24	....					
65.6KM BELOW OPISHING LAKE	4LB26	4.7	675	107	185	....					
74KM BELOW OPISHING LAKE	4LB27	2.3	709	54	94	....					
77.2KM BELOW OPISHING LAKE	4LB28	0.3	717	7	13	....					
78.4KM BELOW OPISHING LAKE	4LB29	2.4	725	59	102	....					
84KM BELOW OPISHING LAKE	4LB30	0.5	732	11	19	....					
84.8KM BELOW OPISHING LAKE	4LB31	2.3	738	57	98	....					
KAPUSKASING (TRIB. TO MATTAGAMI)--											
OUTLET KAPUSKASING LAKE	4LE1	7.0	3662	404	1262	....		48	32.0	82	53.8
LOON RAPIDS TWP DAVIN	4LE2	4.9	3936	302	944	....		48	42.3	82	49.1
LAPINIGAM RAPIDS TWP BUCHAN	4LE3	19.8	3978	1239	3875	....		48	43.0	82	49.9
MIDDLE TWP BUCHAN	4LE5	11.3	4040	717	2240	....	RAPIDS	48	46.0	82	50.8
NEAR NORTH BOUNDARY TWP BUCHAN	4LE6	8.8	4636	644	2015	....	RAPIDS	48	50.3	82	50.2
OLD WOMAN FALLS TWP SHANLY	4LF1	6.4	5801	584	1826	....		49	09.9	82	42.8
WHITE OTTER FALLS TWP CARGILL	4LF2	7.0	5879	648	2026	....		49	13.2	82	41.3
BIG BEAVER FALLS TWP SILMAN	4LF3	17.1	6008	1613	5042	....		49	18.0	82	31.6
AT KAPUSKASING	4LF7	9.1	6850	985	3080	1865		49	25.0	82	26.6
STURGEON FALLS TWP O'BRIEN	4LF4	5.2	6902	562	1758	....		49	26.8	82	26.9
NEBSKWASHI (TRIB. TO KAPUSKASING VIA CHAPLEAU)--											
SIDEBURNED LAKE DAM	4LE7	4.6	202	0	38	....		47	47.3	83	28.5
CHAPLEAU DAM	4LE8	10.7	212	0	93	....	FORMERLY DEVELOPED	47	49.0	83	23.9
NEMEGOSENDA (TRIB. TO KAPUSKASING)--											
BORDEN LAKE DAM	4LE9	0.9	113	0	4	....		47	52.4	83	16.6
REMI (TRIB. TO KAPUSKASING)--											
REMI LAKE DAM	4LF5	1.8	103	0	8	....		49	27.7	82	12.1
SAGANASH (TRIB. TO KAPUSKASING)--											
SAGANASH LAKE DAM	4LF6	3.4	126	0	17	....	STORAGE RANGE 2.1 M	49	35.6	82	34.2
TROUT (TRIB. TO KAPUSKASING)--											
TWP LINCOLN	4LE4	8.5	1670	0	585	....					
OPIKINIMIKA (TRIB. TO MATTAGAMI)--											
OPIKINIMIKA LAKE DAM	4LA7	2.4	253	0	25	....		47	32.2	81	20.7
PHARAND CR.(TRIB. TO MATTAGAMI)--											
MURR LAKE DAM	4LA5	0.9	15	0	1	....		48	08.4	81	47.0
				167832	404017	491241					
MATTAWA (OTTAWA RIVER DRAINAGE)--											
TURTLE LAKE DAM	2JE25	2.1	183	8	34	....	DRAWDOWN 0.3 M	46	18.5	79	10.1
TALON LAKE DAM	2JE26	3.0	854	56	229	....	DRAWDOWN 0.6 M	46	17.1	79	00.9
TALON CHUTE	2JE11	13.1	859	241	989	....		46	16.9	79	00.2
PARESSEUX CHUTE	2JE12	12.8	885	243	995	....		46	18.0	78	58.3
LES ESPINES RAPIDS	2JE13	5.2	2027	225	922	....		46	18.1	78	52.6
HURDMAN	2JE1	6.7	2162	310	1272	550		46	49.7	78	44.9
AMABLE DU FOND (TRIB. TO MATTAWA)--											
OUTLET TEA LAKE	2JE19	17.7	142	57	201	....		45	58.3	78	59.6
OUTLET MANITOU LAKE	2JE20	30.2	259	178	623	....		46	02.8	78	58.8
GRAVELLE CHUTE	2JE17	25.6	771	451	1574	....		46	08.8	78	56.0
THE CASCADE	2JE21	9.5	787	170	593	....		46	09.2	78	56.3
SAND CHUTE	2JE22	15.3	846	294	1028	....		46	10.0	78	55.6
BOULOUX CHUTE	2JE23	12.2	849	236	825	....		46	10.1	78	55.6
LONG SLIDE	2JE18	45.4	875	906	3168	....		46	10.5	78	55.3
KAIBUSKONG (TRIB. TO MATTAWA)--											
NOSBONSING LAKE (BONFIELD) DAM	2JE27	1.5	132	5	16	....		46	14.3	79	09.1
				3380	12469	550					
MAYHEW CR.: TRIB. TO TRENT CANAL SYSTEM--											
MCCRANEY CR.: TRIB. TO MUSKOKA VIA NORTH MUSKOKA VIA EAST RIVER--											
MCKENZIE CR.: TRIB. TO GRAND--											
MCKINNON CR.: TRIB TO LACOCHE--											
MEDICINE - STONE: TRIB. TO ENGLISH VIA CHUKUNI--											
MEDWAY: TRIB. TO THAMES VIA NORTH THAMES--											
MEMESAGAMESING: TRIB. TO FRENCH--											
MENNIN: TRIB. TO ENGLISH VIA WABIGOON--											

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
MEUX CR.: TRIB. TO SAUGEEN--											
MICHIPICOTEN (LAKE SUPERIOR DRAINAGE)--											
WABATONGUSHI LAKE DAM	2BD22	3.0	603	72	179	....	STORAGE RANGE 2.6 M	48	22.7	84	12.4
ABOVE DOG LAKE AT GUTELIUS	2BD23	4.3	608	101	253	....		48	21.6	84	10.9
DOG LAKE DAM	2BD20	2.1	701	58	146	....	STORAGE RANGE 1.8 M	48	14.2	84	13.8
STONEY PORTAGE FALLS	2BD19	13.1	1300	664	1662	....		48	15.2	84	13.5
HOLLINGSWORTH	2BD35	34.5	4571	6136	15357	22604		47	57.6	84	30.2
MCPHAIL FALLS	2BD36	14.3	5387	3007	7527	11190		47	54.3	84	40.3
HIGH FALLS	2BD42	45.4	5413	9580	23978	26259		47	54.5	84	42.9
SCOTT FALLS	2BD43	22.9	5418	4827	12081	14920		47	54.7	84	44.6
SCOTT FALLS TO SUPERIOR	2BD21	8.5	5418	1802	4510	....		47	55.2	84	46.8
SHIKWAMKWA (TRIB. TO MICHIPICOTEN)--											
PRAIRIE BEE LAKE DAM	2BD31	1.2	204	7	20	....		47	56.7	83	51.7
WINDERMERE LAKE DAM	2BD33	3.0	774	63	188	....		47	59.0	83	53.1
KATHLEEN LAKE DAM	2BD34	1.8	890	44	130	....		47	59.8	83	58.4
SHIKWAMKWA LAKE TO JANE FALLS	2BD16	16.8	1994	898	2667	....	RAPIDS	48	05.0	84	10.2
JANE FALLS	2BD17	4.6	1999	245	729	....		48	03.1	84	18.0
JANE FALLS TO DONNA FALLS	2BD18	6.4	2020	347	1032	....	RAPIDS	48	02.9	84	18.5
				27851	70459	74973					
MIDDLE MAITLAND: TRIB TO MAITLAND--											
MIDDLE THAMES: TRIB TO THAMES--											
MILL CR.: TRIB TO BEAVER VIA MITCHELL CR.--											
MILL CR.: TRIB. TO KETTLE--											
MILL CR.: TRIB. TO SAUGEEN--											
MILLHAVEN CR. (LAKE ONTARIO DRAINAGE) --											
SYDENHAM	2HM20	6.1	51	2	15	....	FORMERLY DEVELOPED	44	24.8	76	35.7
ODESSA (BABCOCK DAM)	2HM11	3.0	111	2	17	....	FORMERLY DEVELOPED	44	16.3	76	43.1
ODESSA (J. MULDER DAM)	2HM10	4.0	113	2	22	....	FORMERLY DEVELOPED	44	15.6	76	43.5
0.8KM FROM ERNESTOWN	2HM9	4.9	121	3	29	....	FORMERLY DEVELOPED	44	13.6	76	45.6
				9	83	0					
MINDEMOYA (LAKE HURON DRAINAGE)--											
BIG LAKE DAM	2CG3	0.6	20	0	2	....		45	43.8	82	06.1
PROVIDENCE BAY	2CG2	4.6	150	23	88	....	FORMERLY DEVELOPED	45	39.8	82	15.5
				23	90	0					
MINISTIC CREEK TRIB. TO SPANISH--											
MINK CR.: TRIB. TO MADAWASKA VIA YORK--											
MINK CR.: TRIB. TO MUSKOKA VIA NORTH MUSKOKA VIA EAST RIVER--											
MINK L.: TRIB. TO ALBANY VIA CAT VIA SHABUMENI--											
MISEMA: TRIB. TO BLANCHE--											
MISSINAIBI (TRIB. TO MOOSE)--											
MISSINAIBI LAKE OUTLET	4LH1	3.0	1950	60	263	....		48	30.1	83	24.6
LANG RAPIDS & RAPIDS BELOW	4LH2	9.1	2675	248	1084	....		48	30.1	83	18.8
DEADWOOD PORTAGE & RAPIDS ABOVE	4LH3	4.0	2975	119	522	....		48	42.7	83	22.8
WAVY RAPIDS	4LH4	4.6	2975	138	603	....		48	41.0	83	24.7
GREENHILL RAPIDS	4LH5	10.1	3180	324	1417	....		48	43.6	83	26.4
JACKPINE & ST PETERS	4LH6	4.9	3571	176	772	....		48	44.5	83	27.0
SPLIT ROCK	4LH7	4.9	3675	181	794	....		48	46.7	83	27.1
THUNDER OR MAY FALLS	4LH8	9.1	3750	347	1519	....		48	49.6	83	21.7
TWO PORTAGES	4LJ1	2.1	6153	133	582	....		49	12.4	83	22.5
POND FALLS	4LJ2	5.2	6322	331	1451	....		49	14.0	83	21.5
DEVIL CAP & DEVIL SHOE PACK	4LJ3	4.3	6376	275	1205	....		49	14.5	83	21.4
BEAVER FALLS TWP STAUNTON	4LJ4	6.7	8376	568	2488	....		49	27.5	83	22.7
GLASSY FALLS TWP STAUNTON	4LJ5	4.9	8956	442	1935	....		49	29.8	83	19.0
ROCK ISLAND RAPIDS TWP EIBER	4LJ6	1.5	9111	141	615	....		49	39.2	83	15.1
BLACK FEATHER RAPIDS TWP SANKEY	4LJ7	3.7	9336	346	1513	....		49	44.2	83	15.7
BEAM FALLS TWP SANKEY	4LJ8	1.8	9406	174	762	....		49	46.4	83	13.2
KETTLE FALLS TWP SANKEY	4LJ9	3.7	9414	348	1526	....		49	47.2	83	13.2
CONQUERING HOUSE RAPIDS & RAPIDS ABOVE	4LK2	10.4	11877	1245	5453	....		50	03.2	83	11.5
THUNDER HOUSE FALLS & CHUTE	4LK3	15.6	11877	1868	8180	....		50	03.2	83	11.0
STONE PORTAGE RAPIDS	4LK4	11.0	11890	1320	5780	....		50	04.3	83	12.7
STONE PORTAGE TO HEAD OF LONG RAPIDS	4LK5	7.3	12196	903	3953	....		50	05.5	83	12.7
LONG RAPIDS	4LK6	39.3	12196	4852	21245	....		50	06.1	83	12.4
LONG RAPIDS TO BEND	4LK7	8.2	12292	1024	4482	....		50	07.7	83	11.8
OPASATIKA (TRIB. TO MISSINAIBI)--											
RUFUS LAKE OUTLET	4LL1	1.5	833	13	56	....		49	11.4	83	03.2

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
OPASATIKA (TRIB. TO MISSINAIBI)--CONT. --									
THREE BROTHERS & RAPIDS ABOVE ..	4LL2	7.9	963	77	338	....		49 17.1	83 00.1
4.8KM BELOW THREE BROTHERS	4LL3	7.6	1295	100	437	....	RAPIDS	49 19.3	82 58.4
*ZADI LAKE DIVERSION DAM	4LL12	2.4	2002	0	0	....		49 41.8	82 37.9
BETWEEN ZADI & NESHIN LAKES	4LL4	9.5	2299	28	125	....	RAPIDS	49 42.3	82 36.1
OPASATIKA CANYON	4LL5	9.1	2600	55	242	....		49 49.1	82 28.2
INDIAN SIGN FALLS	4LL6	9.1	2621	57	251	....		49 50.8	82 28.1
ABOVE WAXATIKA CR.	4LL7	6.4	2760	49	215	....		49 55.1	82 32.0
MAREVA FALLS & RAPIDS ABOVE	4LL8	17.6	3250	219	961	....		50 00.1	82 28.4
BETWEEN MAREVA F. & CHRISTOPHER RAPIDS	4LL9	12.2	3281	158	691	....	RAPIDS	50 01.4	82 28.2
CHRISTOPHER RAPIDS	4LL10	22.9	3310	303	1325	....		50 03.2	82 28.5
BREAKNECK FALLS & RAPIDS	4LL11	28.1	3348	382	1673	....		50 06.2	82 25.5
				17004	74458	0			
MISSISSAGI (LAKE HURON DRAINAGE)--									
ABOVE HELLGATE PORTAGE	2CB1	6.1	634	111	289	....	RAPIDS	46 58.5	82 38.6
HELLGATE PORTAGE	2CB2	17.7	678	345	896	....		46 56.5	82 39.6
BELOW HELLGATE PORTAGE	2CB3	7.9	774	176	458	....	RAPIDS	46 54.9	82 40.6
ROCKY ISLAND LAKE DAM	2CB4	15.3	2144	0	3237	....	STORAGE RANGE 11.2 M	46 52.0	83 09.3
AUDREY FALLS	2CB5	53.4	3993	2802	20175	74600		46 54.6	83 12.8
4KM ABOVE AUBINADONG RIVER	2CB9	8.8	4247	494	3556	....		46 48.6	83 20.0
6.4KM BELOW AUBINADONG RIVER ...	2CC9	3.4	6120	270	1943	....		46 48.6	83 23.1
RAYNER - WELLS	2CC1	64.0	6785	5712	41134	267068		46 26.1	83 23.1
RED ROCK FALLS	2CC2	28.4	8940	7764	23636	39538		46 18.9	83 17.5
BOLTON (TRIB. TO MISSISSAGI)--									
BASSWOOD DAM	2CC11	1.5	98	4	11	....	DRAWDOWN 1.2 M	46 17.8	83 20.9
OUTLET BASSWOOD LAKE	2CC12	24.4	28	20	52	....		46 18.3	83 21.1
CUMMING CR.(TRIB. TO MISSISSAGI)--									
CUMMING LAKE DAM	2CC3	1.4	49	2	5	....		46 27.5	83 21.7
LITTLE WHITE (TRIB. TO MISSISSAGI)--									
WHITE FALLS	2CC7	4.9	621	87	226	....		46 39.8	82 48.3
BELL FALL	2CC8	5.2	1958	292	758	....		46 23.5	83 17.2
KINDIOGAMI (TRIB. TO LITTLE WHITE)--									
KINDIOGAMI LAKE DAM	2CC13	1.8	64	3	9	....		46 50.2	82 54.7
SISTER (TRIB. TO LITTLE WHITE)--									
RAWHIDE LAKE DAM	2CC4	0.9	33	1	2	....		46 39.3	82 40.5
MOUNT LAKE DAM	2CC5	3.0	157	14	36	....	DRAWDOWN 2.4 M	46 40.7	82 45.5
WEST LITTLE WHITE(TRIB. TO LITTLE WHITE)--									
ENDIKAI LAKE DAM	2CC14	1.4	455	18	47	....		46 33.8	83 02.6
SNOWSHOE CR.(TRIB. TO MISSISSAGI)--									
WAKOMATA LAKE DAM	2CC15	1.5	113	5	13	....		46 33.6	83 24.3
WENEBEGON (TRIB. TO MISSISSAGI)--									
PESHU (TRIB. TO WENEBEGON)--									
PESHU LAKE DAM	2CB16	1.5	38	2	4	....	DRAWDOWN 1.1 M	46 57.5	83 09.3
				18122	96487	381206			
MISSISSAGUA: TRIB. TO TRENT CANAL-- SYSTEM --									
MISSISSIPPI (OTTAWA RIVER DRAINAGE)--									
MAZINAW LAKE DAM	2KF9	2.1	290	2	30	....	STORAGE RANGE 1.8 M	44 51.2	77 10.3
BELOW MARBLE LAKE	2KF7	4.6	326	4	73	....		44 50.5	77 07.1
KASHWAKAMAK LAKE DAM	2KF17	3.0	414	3	62	....	STORAGE RANGE 2.3 M	44 53.5	76 57.5
CROTCH LAKE DAM	2KF24	4.9	971	93	239	....	STORAGE RANGE 4.2 M	44 56.3	76 46.4
KING RAPID	2KF2	7.3	999	143	370	....		44 56.1	76 44.9
OTTER RAPID	2KF3	4.6	1007	90	233	....		44 56.6	76 44.3
ISLAND RAPID	2KF4	11.6	1015	230	594	....		44 56.5	76 43.7
RAGGED RAPID	2KF5	11.6	1023	232	599	....		44 56.7	76 43.5
HIGH FALLS	2KF16	25.0	1165	569	1472	2775		44 57.1	76 36.5
DALHOUSIE LAKE	2KF14	2.7	1165	62	162	....	FORMERLY DEVELOPED	44 57.2	76 35.8
PLAYFAIRVILLE RAPIDS	2KF8	4.0	1336	103	268	....		44 58.2	76 25.2
INNISVILLE	2KF6	4.0	2672	207	535	....		45 03.1	76 15.1
CARLETON PLACE	2KF1	3.4	2872	188	487	....	FORMERLY DEVELOPED	45 08.5	76 08.8
CARLETON PLACE	2KF12	2.1	2872	120	310	....	FORMERLY DEVELOPED	45 08.6	76 08.6
ARKLAND	2KF18	2.4	2887	138	356	....	FORMERLY DEVELOPED	45 08.9	76 07.9
APPLETON	2KF23	6.1	2900	346	894	....		46 10.1	76 07.6
ALMONTE -TOTAL		18.9	2978	1100	2845	....			
ALMONTE	2KF31	9.1	....	....	....	895		45 13.6	76 12.1
ALMONTE	2KF40	3.0	....	....	....	112		45 13.6	76 11.7
ALMONTE	2KF22	2.7	....	....	....	....	FORMERLY DEVELOPED	45 13.6	76 12.

* NO CONTINUOUS AVAILABLE ENERGY DUE TO OPASATIKA DIVERSION TO KAPUSKASING RIVER. NATURAL DRAINAGE AREAS SHOWN.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
MISSISSIPPI (OTTAWA RIVER DRAINAGE)--CONT. --									
ALMONTE	2KF20	3.7	....	....	....	....	FORMERLY DEVELOPED	45 13.6	76 12.
ALMONTE	2KF21	12.2	....	....	....	....	FORMERLY DEVELOPED	45 13.6	76 12.
BLAKENEY	2KF10	6.7	3281	430	1112	....		45 16.0	76 15.0
PAKENHAM	2KF11	4.3	3519	294	759	....		45 20.0	76 17.2
GALETTA	2KF39	6.7	3695	484	1253	1044		45 25.6	76 15.2
BUCKSHOT CR.(TRIB. TO MISSISSIPPI)--									
PLEVNA	2KF13	3.7	121	6	23	....	FORMERLY DEVELOPED	44 57.7	76 59.0
CLYDE (TRIB. TO MISSISSIPPI)--									
CLYDE RIVER DAM	2KF27	1.5	235	1	18	....		45 08.1	76 39.5
HERRON MILLS DAM	2KF30	3.7	655	6	117	....	FORMERLY DEVELOPED	45 03.0	76 24.0
LANARK DAM	2KF28	4.9	694	9	166	....	FORMERLY DEVELOPED	45 00.7	76 21.9
DEADBEAVER CR.(TRIB. TO CLYDE)--									
SUMMIT LAKE DAM	2KF29	0.6	2	0	0	....		45 02.6	76 50.4
HOPETOWN CR.(TRIB. TO CLYDE)--									
HOPETOWN DAM	2KF41	3.0	18	1	3	....	FORMERLY DEVELOPED	45 04.9	76 26.6
LITTLE CLYDE(TRIB. TO CLYDE)--									
PARK LAKE DAM	2KF44	1.2	31	0	2	....		45 01.8	76 35.4
HORNE LAKE DAM	2KF45	4.6	46	1	10	....		45 02.3	76 34.6
NEAR POLAND	2KF19	4.6	59	1	13	....	FORMERLY DEVELOPED	45 03.2	76 32.4
LAMMERMOOR	2KF15	4.3	95	1	20	....	FORMERLY DEVELOPED	45 04.	76 30.
SUNDAY CR.(TRIB. TO CLYDE)--									
PALMERSTON LAKE DAM	2KF25	1.8	49	0	4	....	DRAWDOWN 0.3 M	45 02.3	76 48.7
CANONTO LAKE DAM	2KF26	2.6	62	0	8	....		45 03.5	76 46.6
CANONTO	2KF42	21.3	77	24	86	....	FORMERLY DEVELOPED	45 03.	76 46.6
CONNS CR.(TRIB. TO MISSISSIPPI)--									
MOSQUE LAKE DAM	2KF43	0.9	5	0	0	....		45 00.4	76 54.5
FALL (TRIB. TO MISSISSIPPI)--									
MABERLY DAM	2KF33	3.0	217	2	20	....		44 50.2	76 32.5
FALLBROOK	2KF34	1.2	292	1	11	....	FORMERLY DEVELOPED	44 56.8	76 24.5
FALLBROOK	2KF35	2.4	297	2	22	....	FORMERLY DEVELOPED	44 57.4	76 23.3
GULL CR.(TRIB. TO MISSISSIPPI)--									
BIG GULL LAKE DAM	2KF36	3.0	132	6	21	....	FORMERLY DEVELOPED	44 52.9	76 51.9
INDIAN (TRIB. TO MISSISSIPPI)--									
CLAYTON LAKE DAM	2KF37	3.0	155	7	25	....	FORMERLY DEVELOPED	45 11.4	76 19.5
SWAMP CR.(TRIB. TO MISSISSIPPI)--									
MALCOLM LAKE DAM	2KF38	1.1	15	0	0	....	DRAWDOWN 0.3 M	44 55.4	76 53.7
				4906	13222	4826			
MITCHELL CR.: TRIB. TO BEAVER--									
MOGO: TRIB. TO SPANISH--									
MOIRA (LAKE ONTARIO DRAINAGE)--									
TWEED MILL DAM	2HL10	3.0	1061	9	124	90		44 28.7	77 18.6
LOST CHANNEL	2HL12	4.3	2175	46	395	....	FORMERLY DEVELOPED	44 25.3	77 18.3
CHISOLM DAM	2HL13	2.3	2240	25	218	....		44 21.1	77 18.4
LATTA DAM	2HL14	3.5	2271	39	338	....	FORMERLY DEVELOPED	44 18.0	77 20.4
PLAINFIELD	2HL15	3.0	2286	35	296	....	FORMERLY DEVELOPED	44 17.5	77 20.7
CORBYVILLE DAM	2HL16	1.5	2727	21	177	....		44 13.2	77 23.4
CANNIFTON	2HL17	3.4	2786	46	397	....	FORMERLY DEVELOPED	44 12.2	77 23.6
0.8KM ABOVE BELLEVILLE (LAZIER DAM)	2HL4	4.3	2797	59	507	....	FORMERLY DEVELOPED	44 11.1	77 23.2
BELLEVILLE (ICE CONTROL)	2HL5	1.8	2817	26	219	....	FORMERLY DEVELOPED	44 10.7	77 22.9
BELLEVILLE (LOTT DAM)	2HL6	2.1	2817	30	256	....	FORMERLY DEVELOPED	44 10.1	77 23.2
BELLEVILLE (SEASONAL WEIR)	2HL7	2.4	2817	34	292	....	FORMERLY DEVELOPED	44 11.2	77 23.4
BLACK (TRIB. TO MOIRA)--									
QUEENSBORO DAM	2HL19	3.4	313	10	48	....	FORMERLY DEVELOPED	44 35.5	77 29.7
CHRYSAL CREEK--									
HALLOWAY	2HL8	11.4	12	0	9	....	FORMERLY DEVELOPED	44 17.2	77 27.6
SKOOTAMATTA (TRIB. TO MOIRA)--									
SKOOTAMATTA LAKE DAM	2HL21	3.2	134	1	17	....	DRAWDOWN 0.7 M	44 48.1	77 11.7
FLINTON	2HL9	7.9	414	9	126	....		44 41.6	77 12.7
HIGH FALLS	2HL1	15.3	455	19	267	....		44 35.6	77 19.6
ABOVE ACTINOLITE	2HL2	12.2	792	27	371	....		44 33.0	77 19.8
NEAR ACTINOLITE	2HL3	9.1	802	20	282	....		44 32.6	77 19.5
PARTRIDGE CR.(TRIB. TO SKOOTAMATTA)--									
BOUNDARY MARSH DAM	2HL23	2.6	64	0	6	....		44 52.8	77 24.9
NORTH BROOK	2HL22	15.3	393	16	231	....		44 44.1	77 13.7
TRIB. TO SKOOTAMATTA--									
SHELDRAKE LAKE DAM	2HL24	0.9	7	0	0	....		44 49.4	77 15.6
				472	4576	90			
MONCRIEFF CR.: TRIB. TO SPANISH--									
MONTREAL (LAKE SUPERIOR DRAINAGE)--									
UPPER FALLS	2BE1	75.9	2849	7400	20957	41925		47 16.3	84 26.2
GARTSHORE	2BE3	34.5	2918	3441	9744	22604		47 14.5	84 35.0

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
MONTREAL (LAKE SUPERIOR DRAINAGE)--CONT. --									
HOGG	2BE4	23.2	2931	2324	6582	16225		47 13.8	84 37.1
ANDREWS	2BE2	56.4	2939	5673	16066	40262		47 14.3	84 38.7
				18838	53349	121016			
MONTREAL (OTTAWA RIVER DRAINAGE)--									
BELOW LADY DUFFERIN LAKE	2JD13	9.1	98	0	56	....		47 31.6	80 42.9
ABOVE STUMPY LAKE	2JD14	8.2	129	1	67	....		47 36.0	80 46.0
STUMPY LAKE DAM (CABIN FALLS AND RAPIDS)	2JD12	10.7	134	1	90	....	COMBINED HEAD 7.6 + 3.0 M	47 36.2	80 46.0
GOWGANDA LAKE DAM	2JD19	1.5	414	0	40	....		47 39.2	80 47.0
GOWGANDA FALLS	2JD15	8.2	414	2	213	....	FORMERLY DEVELOPED	47 39.5	80 47.0
LONG RAPIDS	2JD2	6.1	2802	337	873	....	COMBINED HEAD 3+3M	47 55.1	80 33.6
INDIAN CHUTES	2JD7	13.7	3343	904	2343	3357		47 50.5	80 26.8
MOUNTAIN CHUTE	2JD4	2.1	4364	184	476	....		47 38.4	80 11.4
LATCHFORD DAM	2JD9	4.6	6234	562	1456	....	STORAGE RANGE 2.1 M	47 19.3	79 48.6
HOUND CHUTES	2JD1	10.4	6335	1295	3355	3984		47 18.3	79 41.9
RAGGED CHUTES	2JD3	14.6	6389	1844	4776	....	COMPRESSED AIR PLANT	47 16.7	79 40.3
LOWER NOTCH	2JD10	70.1	6534	0	36610	253640		47 08.4	79 27.3
BEAR (TRIB. TO MONTREAL)--									
ELK LAKE	2JD17	4.3	569	1	152	....	FORMERLY DEVELOPED	47 43.6	80 20.6
HANGINGSTONE CR.(TRIB. TO MONTREAL)--									
HANGINGSTONE LAKE DAM	2JD16	20.4	69	1	89	....	FORMERLY DEVELOPED	47 35.2	80 48.0
LADY EVELYN (TRIB. TO MONTREAL)--									
HELEN FALLS	2JD5	24.4	681	0	1751	....		47 17.5	80 20.7
CENTRE FALLS	2JD6	10.7	686	0	772	....		47 17.7	80 19.3
FRANK FALLS	2JD11	9.1	694	0	669	....		47 18.4	80 18.2
LADY EVELYN LAKE DAM	2JD8	7.0	1569	0	942	....	STORAGE RANGE 4.8 M	47 27.6	79 59.7
WEST MONTREAL (TRIB. TO MONTREAL)--									
PIGEON LAKE OUTLET(CHUTE)	2JD20	6.1	717	2	274	....		47 40.6	81 00.2
DUNCAN LAKE DAM (UPPER NOTCH DAM)	2JD21	2.1	1067	1	142	....		47 39.0	80 57.3
MISTINIKON LAKE DAM	2JD22	4.9	1771	5	541	....	STORAGE RANGE 4.5 M	48 02.4	80 42.3
BELOW MISTINIKON LAKE DAM	2JD23	12.5	1771	12	1385	....		48 02.4	80 42.2
				5152	57072	260981			
MOON RIVER TRIB. (LAKE HURON DRAINAGE)--									
KAPIKOG LAKE DAM	2EB54	4.9	15	0	5	....		45 09.4	79 54.1
HEALEY LAKE DAM	2EB55	1.3	69	0	7	....		45 08.0	79 57.5
				0	12	0			
MOORE CR.: TRIB. TO MADAWASKA--									
*MOOSE (JAMES BAY DRAINAGE)--									
MOUNT ALBERT CR.: TRIB. TO SEVERN VIA BLACK VIA LAKE SIMCOE--									
MOZHABONG: TRIB. TO SPANISH--									
MUD: TRIB. TO SAUGEEN VIA TEESWATER--									
MUD CR.: TRIB. TO RIDEAU--									
MUD CR.: TRIB. TO THAMES--									
MUD LAKE CR.: TRIB. TO PICKEREL--									
MUDDY SAUGEEN: TRIB. TO SAUGEEN--									
MUSCLOW: TRIB. TO BLOODVEIN--									
MUSKOKA & MUSQUASH (LAKE HURON DRAINAGE)--									
BALA DAM	2EB4	5.8	4651	602	2666	....	FORMERLY DEVELOPED	41 01.7	79 36.6
RAGGED RAPIDS	2EB17	11.6	4667	972	7222	7758		45 01.1	79 41.2
BIG EDDY	2EB18	11.6	4698	979	7270	7878		45 01.2	79 45.2
GRAY RAPIDS	2EB11	8.2	4724	699	5194	....		45 02.1	79 49.0
GO HOME LAKE DAM	2EB12	9.5	4957	842	6258	....	DRAWDOWN 1.7 M	45 00.9	79 53.1
NORTH MUSKOKA (TRIB. TO MUSKOKA)--									
HUNTSVILLE (FAIRY LAKE) DAM	2EB23	2.4	1253	82	275	....	FORMERLY DEVELOPED, DRAWDOWN 0.6 M	45 18.2	79 12.2
MARY LAKE DAM	2EB6	2.4	1331	87	293	....	DRAWDOWN 0.8 M	45 13.0	79 16.4
6.4KM BELOW MARY LAKE	2EB1	2.4	1497	97	329	....		45 10.2	79 17.9
DUCK CHUTE	2EB2	3.4	1522	136	460	....		45 07.2	79 18.1
HIGH FALLS	2EB22	13.4	1577	565	1907	895		45 05.3	79 18.0
BRACEBRIDGE (WILSON FALLS)	2EB3	12.5	1616	539	1820	709		45 03.6	79 18.4
BRACEBRIDGE	2EB7	5.2	1626	225	760	93	STANDBY FOR WATER PUMP	45 02.4	79 18.4
BRACEBRIDGE	2EB10	10.4	1626	450	1519	679		45 02.3	79 18.5
BUCK (TRIB. TO NORTH MUSKOKA)--									

* NO NATURAL DROPS.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
BUCK (TRIB. TO NORTH MUSKOKA)--CONT. --											
BUCK LAKE DAM	2EB24	1.2	204	6	20	....	DRAWDOWN 0.8 M	45	24.3	79	21.6
FOX LAKE DAM	2EB25	1.2	220	7	22	....		45	21.9	79	20.7
AXE CR.(TRIB. TO BUCK RIVER)--											
YEARLEYS DAM	2EB16	1.2	98	0	8	....	FORMERLY DEVELOPED	45	22.6	79	26.5
DEE (TRIB. TO LAKE ROSSEAU)--											
WINDERMERE	2EB26	7.9	152	2	78	....	FORMERLY DEVELOPED	45	10.6	79	33.4
TRIB. TO DEE--											
CAMEL LAKE DAM NEAR UFFORD	2EB19	6.7	5	0	2	....	FORMERLY DEVELOPED	45	09.8	79	26.0
EAST (TRIB. TO NORTH MUSKOKA)--											
WEST HARRY LAKE DAM	2EB27	2.4	33	2	7	....		45	32.2	78	50.4
FINLAYSON LAKE DAM	2EB28	3.4	290	25	78	....	DRAWDOWN 1.2 M	45	30.5	78	57.7
DISTRESS DAM	2EB29	3.7	458	43	135	....		45	27.9	79	05.1
MCCRANEY CR.(TRIB. TO EAST)--											
MCCRANEY DAM	2EB30	4.9	46	6	18	....	DRAWDOWN 3.6 M	45	32.8	78	54.3
MINK CR.(TRIB. TO EAST) --											
MARION LAKE DAM	2EB32	1.2	7	0	1	....		45	31.1	78	53.9
MINNOW LAKE DAM	2EB33	4.0	12	1	4	....		45	30.1	78	51.2
TASSO CR.(TRIB. TO EAST)--											
CAMP LAKE DAM	2EB34	3.8	18	2	6	....	DRAWDOWN 0.9 M	45	26.9	78	55.4
TASSO LAKE DAM	2EB35	3.7	23	2	7	....	DRAWDOWN 1.5 M	45	29.0	78	56.4
TRIB. TO NORTH MUSKOKA--											
CLEARWATER LAKE DAM	2EB52	0.2	2	0	0	....		45	11.7	79	13.8
DEVINE LAKE DAM	2EB53	1.5	10	0	1	....		45	11.4	79	14.2
SAGE CR.(TRIB. TO NORTH MUSKOKA)--											
SAGE CREEK DAM	2EB36	1.2	10	0	1	....	4 DAMS	45	09.0	79	11.1
WALKERS LAKE (TRIB. TO NORTH MUSKOKA)--											
HILLSIDE	2EB20	8.5	5	0	3	....	FORMERLY DEVELOPED	45	22.3	79	05.5
INDIAN (TRIB. TO MUSKOKA)--											
PORT CARLING DAM	2EB38	2.1	797	38	168	....	DRAWDOWN 0.6 M	45	07.1	79	34.4
SKELETON (TRIB. TO LAKE ROSSEAU)--											
SKELETON LAKE DAM	2EB39	0.8	51	0	3	....	DRAWDOWN 0.6 M	45	13.5	79	30.1
STEWART CR.(TRIB. TO LAKE JOSEPH)--											
STEWART LAKE DAM	2EB40	0.6	15	0	1	....		45	09.3	79	46.1
SOUTH MUSKOKA (TRIB. TO MUSKOKA)--											
BAYSVILLE DAM	2EB31	3.0	1408	143	436	....		45	08.9	79	06.7
SLATERS CHUTE	2EB13	7.9	1468	388	1182	....		45	05.1	79	09.0
CROZIER CHUTE	2EB14	12.2	1468	597	1819	....		45	02.4	79	07.5
MATHIASVILLE	2EB43	12.8	1634	697	2125	2812		44	59.6	79	12.1
TRETHEWEY FALLS	2EB15	10.7	1644	585	1782	1716		44	59.3	79	16.3
HANNA CHUTE	2EB42	9.1	1673	510	1554	1156		45	00.0	79	17.8
SOUTH FALLS	2EB8	32.6	1673	1819	5543	4028		45	00.1	79	18.0
HOLLOW (TRIB. TO SOUTH MUSKOKA)--											
KAWAGAMA LAKE DAM	2EB45	3.5	385	45	137	....	DRAWDOWN 2.2 M	45	18.2	78	46.3
FLETCHER CR.(TRIB. TO HOLLOW)--											
FLETCHER LAKE DAM	2EB44	3.0	23	0	5	....		45	20.5	78	48.9
LIVINGSTONE CR.(TRIB. TO HOLLOW)--											
LIVINGSTONE LAKE DAM	2EB49	0.6	49	0	2	....		45	21.1	78	42.8
OXTONGUE (TRIB. TO SOUTH MUSKOKA)--											
BURNT ISLAND LAKE DAM	2EB46	2.1	59	4	13	....	DRAWDOWN 1.8 M	45	37.4	78	40.4
JOE LAKE DAM	2EB47	3.2	119	13	39	....		45	34.4	78	42.9
TEA LAKE DAM	2EB48	3.4	344	38	117	....		45	29.5	78	45.1
4KM ABOVE OXTONGUE LAKE	2EB9	9.1	502	117	369	....		45	24.9	78	53.9
1.6KM ABOVE OXTONGUE LAKE	2EB5	23.8	505	307	965	....		45	23.5	78	54.3
1.6KM ABOVE LAKE OF BAYS	2EB21	6.7	619	106	333	....		45	18.7	78	59.4
TEA CR.(TRIB. TO OXTONGUE)--											
RAGGED LAKE DAM	2EB50	2.7	69	1	13	....		45	29.6	78	39.3
WOOD CR.(TRIB. TO SOUTH MUSKOKA)--											
WOOD LAKE DAM	2EB51	1.5	31	0	3	....	DRAWDOWN 0.8 M	45	01.3	79	05.6
HOC ROC (TRIB. TO LAKE MUSKOKA) --											
GULL LAKE DAM	2EB37	0.6	12	0	1	....		44	55.5	79	21.3
				11779	52974	27724					
MUSKRAT (OTTAWA RIVER DRAINAGE)--											
1.6KM FROM COBDEN	2KC15	14.6	59	8	37	....	FORMERLY DEVELOPED	45	37.3	76	52.2
NEAR PEMBROKE	2KC16	4.6	647	10	90	....	FORMERLY DEVELOPED	45	47.8	77	06.2
PEMBROKE	2KC17	3.0	709	7	66	....	FORMERLY DEVELOPED	45	48.7	77	07.0
SNAKE (TRIB. TO MUSKRAT)--											
DORE LAKE DAM	2KC18	2.7	186	2	16	....		45	38.0	77	03.8
				27	209	0					
MUSQUASH SEE MUSKOKA AND MUSQUASH--											
NAGAGAMI: TRIB. TO KENOGAMI--											
NAISCOOT (LAKE HURON DRAINAGE)--											

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
NAISCOOT (LAKE HURON DRAINAGE)--CONT. --											
NAISCOOT RIVER DAM	2EA54	3.0	183	1	50	....		45	39.0	80	24.6
HARRIS (TRIB. TO NAISCOOT)--											
HARRIS LAKE DAM	2EA52	1.2	98	0	49	....	DRAWDOWN 0.9 M	45	41.4	80	24.2
				1	99	0					
NAMAKAN: TRIB. TO WINNIPEG VIA RAINY--											
NAMEGO: TRIB. TO ENGLISH--											
NAMEWAMINIKAN: TRIB. TO NIPIGON--											
NANTICOKE (LAKE ERIE DRAINAGE)--											
WATERFORD	2GC9	5.5	51	2	11	....		42	56.2	80	17.5
4KM BELOW WATERFORD	2GC35	2.1	72	1	6	....		42	56.3	80	15.1
NANTICOKE	2GC36	3.4	173	3	22	....		42	48.6	80	04.6
				6	39	0					
NAPANEE (LAKE ONTARIO DRAINAGE)--											
1.6KM ABOVE YARKER	2HM8	2.7	686	11	75	....	FORMERLY DEVELOPED	44	22.3	79	46.3
1.6KM BELOW COLEBROOK	2HM3	6.7	686	26	184	....	FORMERLY DEVELOPED	44	23.1	76	46.2
CAMDEN EAST	2HM4	2.4	735	10	72	....	FORMERLY DEVELOPED	44	20.2	76	49.9
0.8KM BELOW CAMDEN EAST	2HM5	5.5	735	23	161	....	FORMERLY DEVELOPED	44	20.1	76	50.3
NEWBURGH	2HM14	4.3	745	18	127	....	FORMERLY DEVELOPED	44	19.4	76	52.4
NAPANEE	2HM15	2.4	771	11	75	....	FORMERLY DEVELOPED	44	18.3	76	54.0
NAPANEE	2HM24	11.6	815	53	377	....	FORMERLY DEVELOPED	44	15.1	76	56.7
COLE CR.(TRIB. TO NAPANEE VIA HARDWOOD CR)--											
GODFREY	2HM28	6.7	25	0	6	....	FORMERLY DEVELOPED	44	32.8	76	40.7
DEPOT CR.(TRIB. TO NAPANEE)--											
BELLROCK	2HM18	3.7	214	9	33	93		44	28.3	76	45.8
CAMERON CR.(TRIB. TO NAPANEE)--											
ENTERPRISE	2HM7	3.4	23	0	3	....	FORMERLY DEVELOPED	44	27.5	76	52.7
				161	1113	93					
NAT: TRIB. TO MATTAGAMI VIA GROUNDHOG--											
NEMEGOSENDA: TRIB. TO MATTAGAMI VIA KAPUSKASING--											
NEMO: TRIB. TO OGOKI VIA ALLAN WATER--											
NETTOGAMI: TRIB. TO FRENCH--											
NEWPOST CR.: TRIB. TO ABITIBI--											
*NIAGARA (LAKE ONTARIO DRAINAGE)--											
NIAGARA FALLS & RAPIDS-TOTAL		95.8	660450	3645708	4478371	....					
RANKINE	2HA2	40.6	....	....	....	88960		43	04.5	79	04.7
TORONTO POWER	2HA5	39.6	....	....	....	....	OUT OF SERVICE	43	04.3	79	04.3
ONTARIO POWER	2HA6	54.9	....	....	....	111079		43	04.9	79	04.7
SIR ADAM BECK NO.1	2HA33	89.7	....	....	....	421490		43	08.7	79	02.7
SIR ADAM BECK NO.2	2HA34	89.1	....	....	....	1253279		43	08.9	79	02.7
SIR ADAM BECK PUMPING GENERATING STATION	2HA35	25.9	....	....	....	205896		43	08.7	79	03.9
WELLAND (TRIB. TO NIAGARA)--											
BIMBROOK DAM	2HA40	9.1	41	0	2	....		43	06.4	79	49.7
				3645708	4478373	2080704					
*NIPIGON (LAKE SUPERIOR DRAINAGE)--											
PINE PORTAGE	2AD3	32.0	24501	56909	102124	128312		49	18.5	88	18.5
CAMERON FALLS	2AD1	22.0	24555	39110	70183	74600		49	09.2	88	20.8
ALEXANDER FALLS	2AD2	18.3	24791	32904	59048	68632		49	08.0	88	20.8
BLACKWATER (TRIB. TO NIPIGON)--											
1.6KM BELOW KINAGO LAKE	2AD14	4.9	189	12	43	....		49	35.7	87	50.8
NEZAH STATION	2AD15	4.6	546	33	116	....	RAPIDS	49	39.8	87	39.0
GULL (TRIB. TO NIPIGON)--											
22.4KM FROM MOUTH	2AD37	6.1	3126	251	881	....	FORMERLY KAIASHK R.	49	50.8	89	14.8
ROARING(TRIB. TO GULL)--											
3.2KM FROM MOUTH	2AD38	68.6	1162	1049	3687	....		49	39.1	89	32.0
*LITTLE JACKFISH (TRIB. TO NIPIGON)--											

* THE ESTIMATE OF THE TOTAL ENERGY ON THE NIAGARA RIVER, AN INTERNATIONAL BOUNDARY STREAM, IS BASED ON THE TOTAL HEAD AVAILABLE FOR DEVELOPMENT AND ON THE TOTAL FLOW OF THE RIVER UNDER EXISTING CONDITIONS WITHOUT DIVISION BETWEEN THE TWO COUNTRIES. IN THE INTEREST OF PROTECTING THE SCENIC SPECTACLE OF THE FALLS AND RAPIDS, DIVERSIONS OF WATER FOR ENERGY PURPOSES ARE LIMITED BY TREATY PROVISIONS AND/OR AGREEMENTS BETWEEN CANADA AND THE UNITED STATES.

* THE ESTIMATES OF AVAILABLE ENERGY ON THE NIPIGON RIVER ARE BASED ON THE REGULATED FLOW OF THE NIPIGON RIVER WHICH INCLUDES WATER DIVERTED TO LAKE NIPIGON FROM THE OGOKI RIVER IN THE JAMES BAY DRAINAGE VIA THE LITTLE JACKFISH RIVER (DIVERSION DRAINAGE AREA 14195 SQ. KM.). NATURAL DRAINAGE AREA SHOWN.

* THE ESTIMATES OF AVAILABLE ENERGY ON THE LITTLE JACKFISH ARE BASED ON THE NATURAL FLOW OF THIS RIVER SUPPLEMENTED BY WATER DIVERTED TO LAKE NIPIGON FROM THE OGOKI DIVERSION VIA THE LITTLE JACKFISH RIVER. NATURAL DRAINAGE AREA SHOWN.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
LITTLE JACKFISH (TRIB. TO NIPIGON)--CONT. --											
SUMMIT CONTROL (OGOKI DIVERSION) DAM	2AD48	5.5	....	....	....	....	STORAGE RANGE 2.3 M	50	38.2	88	12.4
SOUTH SUMMIT LAKE OUTLET	2AD49	3.0	7	0	2482	....		50	36.7	88	13.6
STOCK LAKE OUTLET	2AD50	3.0	113	0	2500	....		50	34.0	88	16.3
MOULE LAKE OUTLET	2AD51	8.5	155	0	7020	....		50	31.3	88	17.7
ZIG ZAG LAKE OUTLET	2AD52	5.2	269	0	4295	....		50	27.2	88	18.0
TETTARES LAKE OUTLET	2AD53	3.7	277	0	3034	....		50	26.2	88	18.2
THRIDDA LAKE OUTLET	2AD54	6.7	279	0	5563	....		50	25.5	88	19.0
FIRST LEVEL LAKE OUTLET	2AD55	6.1	308	0	5067	....		50	24.0	88	18.7
MILEAGE 8.5	2AD56	6.1	404	0	5100	....		50	23.8	88	18.9
MILEAGE 7.5	2AD57	3.7	406	0	3041	....		50	23.2	88	20.0
MILEAGE 4 TO 7.5	2AD58	9.8	455	0	8189	....	RAPIDS	50	21.0	88	19.9
MILEAGE 4	2AD59	3.7	455	0	3071	....		50	20.2	88	20.1
OMBABIKA (TRIB. TO NIPIGON)--											
FOOT OF WILLET LAKE	2AD39	1.8	36	1	3	....		50	19.7	87	44.0
HEAD OF GOODE LAKE	2AD40	7.0	528	49	171	....	RAPIDS	50	18.4	87	50.3
2.4KM BELOW GOODE LAKE	2AD41	3.0	587	24	83	....		50	16.5	87	51.4
1.2KM ABOVE ROBINSON RIVER	2AD28	2.1	639	18	63	....	RAPIDS	50	13.3	87	53.9
4.4KM FROM MOUTH	2AD29	7.6	1157	116	408	....		50	07.6	88	05.2
2KM FROM MOUTH	2AD30	7.6	1181	118	416	....	FALL	50	07.9	88	07.0
1.2KM FROM MOUTH	2AD31	4.6	1186	71	251	....	FALL	50	07.8	88	07.4
FRANK CR.(TRIB. TO OMBABIKA)--											
FRANK LAKE DAM	2AD61	1.2	38	1	2	....		50	11.4	87	52.4
GRIPP (TRIB. TO OMBABIKA)--											
1.6KM BELOW MARSHALL LAKE	2AD44	1.8	183	4	16	....		50	26.1	87	35.1
3.2KM ABOVE GRIPP LAKE	2AD45	1.2	202	3	11	....		50	25.7	87	37.0
FOOT OF GRIPP LAKE	2AD46	1.5	246	5	17	....		50	23.7	87	40.6
ROBINSON (TRIB. TO OMBABIKA)--											
BELOW FRANK LAKE	2AD42	2.1	62	2	6	....	FALL	50	12.2	87	52.3
2.4KM ABOVE MOUTH	2AD43	5.2	217	15	52	....	FALL	50	12.3	87	52.6
ONAMAN (TRIB. TO NIPIGON)--											
9.6KM FROM MOUTH	2AD9	32.9	1199	519	1825	....		49	48.3	87	53.0
NAMEHAMINIKAN (TRIB. TO NIPIGON)--											
113.6KM FROM MOUTH	2AD16	4.6	898	54	190	....	RAPIDS	49	32.8	87	24.9
102.4KM FROM MOUTH	2AD17	3.0	1173	47	165	....	RAPIDS	49	37.1	87	24.4
100.8KM FROM MOUTH	2AD18	2.1	1181	33	117	....	RAPIDS	49	37.4	87	24.2
99.2KM FROM MOUTH	2AD19	1.8	1183	28	100	....	RAPIDS	49	37.6	87	22.9
97.6KM FROM MOUTH	2AD20	1.2	1188	19	67	....	RAPIDS	49	38.6	87	20.9
92.8KM FROM MOUTH	2AD21	7.9	1209	126	443	....	RAPIDS	49	40.3	87	19.7
89.6KM FROM MOUTH	2AD22	3.7	1222	59	207	....	RAPIDS	49	41.8	87	18.3
70.4KM FROM MOUTH	2AD23	1.8	1670	40	141	....	RAPIDS	49	43.4	87	26.8
62.4KM FROM MOUTH	2AD24	2.4	1875	60	211	....	RAPIDS	49	47.1	87	37.5
44.8KM FROM MOUTH	2AD25	2.1	1989	56	196	....	RAPIDS	49	46.9	87	39.0
43.2KM FROM MOUTH	2AD26	2.4	1994	64	225	....	RAPIDS	49	47.4	87	41.4
MARTIN RAPID	2AD27	3.0	2105	84	297	....		49	47.4	87	41.9
24KM FROM MOUTH	2AD5	6.1	2336	187	658	....	FALLS	49	44.5	87	53.5
12.8KM FROM MOUTH	2AD6	23.8	2478	775	2724	....	FALLS	49	43.5	87	55.1
8KM FROM MOUTH	2AD7	10.7	2499	351	1233	....	FALLS	49	42.5	87	58.1
4.8KM FROM MOUTH	2AD8	1.5	2522	51	178	....	FALLS	49	41.0	88	00.3
PIKITIGUSHI (TRIB. TO NIPIGON)--											
0.8KM BELOW CLIFF LAKE	2AD10	30.5	152	61	215	....	FALLS	50	33.6	88	39.9
6.4KM ABOVE PIKITIGUSHI LAKE	2AD11	2.4	857	28	97	....	RAPIDS	50	28.3	88	40.3
4.8KM ABOVE PIKITIGUSHI LAKE	2AD12	1.8	870	21	74	....	RAPIDS	50	26.9	88	39.8
3.2KM ABOVE PIKITIGUSHI LAKE	2AD13	3.0	947	38	134	....	RAPIDS	50	23.5	88	37.7
WADINOSH (TRIB. TO NIPIGON)--											
MCKENZIE LAKE DAM	2AD63	1.2	31	0	2	....		50	15.4	89	04.6
14.4KM ABOVE KENAKSKANISS LAKE	2AD32	9.1	336	41	142	....		50	08.1	89	36.9
9.6KM ABOVE KENAKSKANISS LAKE	2AD33	5.5	361	25	87	....		50	09.7	89	35.4
6.4KM ABOVE KENAKSKANISS LAKE	2AD34	11.0	375	54	191	....		50	09.9	89	33.2
HEAD OF KENAKSKANISS LAKE	2AD35	9.1	406	49	172	....		50	09.8	89	27.2
BETWEEN KENAKSKANISS & WIGWASAN LAKE	2AD36	76.3	642	644	2263	....		50	06.3	89	24.3
				134209	299317	271544					
NISBET CR.: TRIB. TO KEY--											
NITH: TRIB. TO GRAND--											
NORTH CR.: TRIB. TO TRENT CANAL SYSTEM--											
NORWOOD: TRIB. TO TRENT CANAL SYSTEM VIA SOUSOG--											
NOTTAWIN: TRIB. TO BLACK STURGEON--											
NORGAN CR.: TRIB. TO MADAWASKA--											
NORMANDALE CR. (LAKE ERIE DRAINAGE)											
WALSH	2GC4	4.0	15	2	4	....		42	43.1	80	19.1
				2	4	0					

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
NORTH: TRIB. TO TRENT CANAL SYSTEM VIA CROWE--									
NORTH (LAKE HURON DRAINAGE)--									
MARCHMONT	2EC27	7.3	59	20	33	67		44 37.9	79 30.7
				20	33	67			
NORTH BRANCH CR.: TRIB. TO THAMES VIA MUD--									
NORTH FRENCH (JAMES BAY DRAINAGE)--									
FIRST RAPIDS	4MF2	9.1	6809	610	3393	....		51 06.4	80 45.7
NETTOGAMI (TRIB TO NORTH FRENCH)--									
NETTOGAMI FALLS	4MF1	73.2	1230	882	4904	....			
				1492	8297	0			
NORTH GANARASKA: TRIB. TO GANARASKA--									
NORTH MADAWASKA: TRIB. TO MADAWASKA--									
NORTH MAGNETAWAN : TRIB. TO MAGNETAWAN--									
NORTH MUSKOKA: TRIB. TO MUSKOKA--									
NORTH SAUGEEN: TRIB. TO SAUGEEN--									
NORTH THAMES: TRIB. TO THAMES--									
NORTH WILTSE CR.: TRIB. TO GANANOQUE VIA WILTSE CREEK--									
NOTTAWASAGA (LAKE HURON DRAINAGE)--									
4KM WEST OF IVY	2ED2	2.7	1217	51	114	....	FORMERLY DEVELOPED	44 16.5	79 49.7
NICOLSTON DAM	2ED29	3.0	334	21	43	....	FORMERLY DEVELOPED	44 10.0	79 48.7
BEETON(RAILEY TRIB)--									
TOTTENHAM	2ED12	7.3	18	2	3	50		44 01.2	79 48.5
BEAR CR.(TRIB. TO NOTTAWASAGA)--									
UTOPIA	2ED13	6.4	38	1	7	....	FORMERLY DEVELOPED	44 19.6	79 50.0
BOYNE (TRIB. TO NOTTAWASAGA)--									
NEAR SHELBURNE	2ED8	10.1	23	5	10	....	FORMERLY DEVELOPED	44 06.0	80 07.1
NEAR MANSFIELD	2ED9	2.4	106	5	11	....	FORMERLY DEVELOPED	44 09.1	80 02.7
EARL ROWE PARK DAM	2ED16	2.7	212	12	25	....		44 09.1	79 59.1
1.6KM FROM ALLISTON	2ED3	4.3	214	19	39	....	FORMERLY DEVELOPED	44 09.7	79 50.5
4KM BELOW ALLISTON	2ED20	2.4	238	12	25	....	FORMERLY DEVELOPED	44 10.1	79 49.1
COATTES CR. (TRIB TO NOTTAWASAGA)--									
NEW LOWELL	2ED10	5.5	33	2	5	....	FORMERLY DEVELOPED	44 21.2	79 53.3
MAD (TRIB. TO NOTTAWASAGA)--									
SINGHAMPTON	2ED26	15.3	103	34	99	....	FORMERLY DEVELOPED	44 21.0	80 14.5
GLEN HURON	2ED6	12.2	103	27	79	22		44 21.1	80 11.0
2.4KM ABOVE CREEMORE (WEDSTERVILLE)	2ED22	2.7	225	13	39	....	FORMERLY DEVELOPED	44 19.5	80 08.1
AVENING	2ED1	3.0	220	14	42	....	FORMERLY DEVELOPED	44 18.5	80 04.2
GLENCAIRN	2ED4	4.9	303	32	93	....	FORMERLY DEVELOPED	44 18.1	80 01.3
PINE (TRIB. TO NOTTAWASAGA)--									
HORNINGS MILLS	2ED7	39.0	10	15	27	....	FORMERLY DEVELOPED	44 09.7	80 12.0
0.5KM BELOW HORNING MILLS	2ED5	4.9	15	3	5	....	FORMERLY DEVELOPED	44 09.3	80 11.6
0.8KM BELOW HORNING MILLS	2ED18	9.8	36	13	24	....	FORMERLY DEVELOPED	44 09.3	80 11.6
4.0KM BELOW HORNING MILLS DAM	2ED23	18.3	75	52	92	....	FORMERLY DEVELOPED	44 10.0	80 09.2
				333	782	72			
OBAKAMIGA: TRIB. TO KENOGAMI VIA NAGAGAMI --									
OGOKI (TRIB. TO ALBANY)--									
WABAKIMI LAKE OUTLET	4GB30	4.9	6651	895	2173	....	RAPIDS	50 41.7	89 36.8
2KM BELOW WABAKIMI LAKE	4GB31	3.7	6658	672	1631	....		50 42.5	89 36.8
ENTRANCE TO KENOJI LAKE	4GB32	1.2	6666	224	544	....		50 43.5	89 36.4
0- 3.2KM BELOW KENOJI LAKE	4GB37	7.3	7612	1536	3730	....	COMBINED HEAD 0.9+ 1.5+1.8+2.4+0.6M	50 43.9	89 34.0
FOOT OF OLIVER LAKE	4GB38	2.7	7674	581	1410	....		50 44.6	89 25.4
WHITEWATER LAKE ENTRANCE	4GB41	4.6	10380	1309	3179	....	COMBINED HEAD 0.3+0.6+3.7M	50 47.0	89 22.1
3.6KM BELOW WHITE WATER LAKE	4GB42	2.7	11691	885	2148	....		50 51.0	88 57.6
8.8KM BELOW WHITE WATER LAKE	4GB43	2.7	11722	887	2154	....		50 52.5	88 55.0
*WABOOSE (OGOKI DIVERSION) DAM	4GB47	19.8	14361	0	0	....	NO CONTINUOUS ENERGY	50 45.3	87 59.9
6.4 TO 20.8KM BELOW WABOOSE DAM	4GE9	3.4	14783	0	1	....	COMBINED HEAD 2.1+0.3+0.9 M	50 47.	87 53.
OGOKI FALLS	4GE10	2.1	14804	0	1	....		50 46.7	87 51.4
AMY FALLS	4GE1	9.1	15490	0	3	....		50 53.3	87 32.5
BELOW AMY FALLS	4GE2	3.0	15661	0	1	....	RAPIDS	50 55.1	87 28.0
SPECKLED TROUT RAPIDS	4GE11	4.6	16658	0	1	....		50 50.2	86 56.1

* AVAILABLE ENERGY REDUCED AT SITES BELOW WABOOSE DAM DUE TO OGOKI DIVERSION TO NIPIGON RIVER. NATURAL DRAINAGE AREAS SHOWN.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
OGOKI (TRIB. TO ALBANY)--CONT. --									
12.0KM BELOW SPECKLED TROUT RAPIDS	4GE12	1.8	16899	0	1	....		50 52.9	86 49.0
BURTON'S FALLS	4GE3	7.6	16972	0	2	....			
16KM BELOW BURTON'S FALLS	4GE13	9.1	17044	0	3	....			
ABOVE WHITEFISH LAKE	4GE4	15.3	18448	0	5	....	RAPIDS		
BELOW WHITEFISH LAKE	4GE5	8.5	20106	0	3	....	RAPIDS		
ALLAN WATER (TRIB. TO OGOKI)--									
3.2KM BELOW SESAGANAGA LAKE	4GB1	5.5	3742	189	1468	....		50 41.7	89 36.8
2.5KM BELOW C.N.R.	4GB63	1.5	3978	56	433	....		50 15.3	90 09.8
5.5KM BELOW C.N.R.	4GB2	1.8	3983	67	521	....	COMBINED HEAD 0.9+0.9 M	50 16.9	90 08.5
10.1KM BELOW C.N.R.	4GB3	2.1	3988	79	608	....		50 18.0	90 06.7
16KM BELOW C.N.R.	4GB64	2.7	3996	101	784	....	COMBINED HEAD 1.2+1.5M	50 20.7	90 06.2
20.7KM BELOW C.N.R.	4GB4	5.5	4027	204	1580	....	COMBINED HEAD 0.3+3+2.1 M	50 21.8	90 06.4
25.6KM BELOW C.N.R.	4GB8	2.4	4053	91	707	....		50 24.4	90 04.6
26.2KM BELOW C.N.R.	4GB9	1.2	4058	46	354	....		50 25.2	90 03.1
28.8KM BELOW C.N.R.	4GB10	6.4	4084	241	1869	....			
41.6KM BELOW C.N.R.	4GB11	1.2	4195	47	366	....		50 29.4	89 51.4
BRENNAN FALLS	4GB12	7.3	4760	321	2490	....		50 29.2	89 47.6
GRANITE FALLS	4GB5	7.0	4944	320	2478	....		50 31.8	89 46.8
BLACK BEAVER FALLS AND RAPIDS	4GB6	2.4	4990	112	870	....		50 34.0	89 45.0
LITTLE STURGEON RAPIDS	4GB13	1.2	4998	56	436	....		50 34.9	89 44.8
11.7KM BELOW GRANITE FALLS	4GB14	2.7	5003	127	981	....		50 35.3	89 44.7
STURGEON RAPIDS	4GB7	2.1	5009	99	764	....		50 36.2	89 44.5
NEMO (TRIB. TO ALLAN WATER)--									
ABOVE OSPREY LAKE	4GB15	0.9	209	2	14	....		50 17.8	89 59.1
ABOVE OSPREY LAKE	4GB16	0.9	212	2	14	....		50 19.1	89 57.3
ABOVE OSPREY LAKE	4GB17	1.2	214	2	19	....		50 19.1	89 56.3
BELOW OSPREY LAKE	4GB18	1.5	225	3	25	....		50 20.0	89 55.4
BERG (TRIB. TO OGOKI)--									
OUTLET SMOOTHROCK LAKE	4GB25	5.2	2623	125	972	....		50 39.7	89 24.6
2.4KM BELOW SMOOTHROCK LAKE	4GB26	0.6	2628	15	115	....		50 40.3	89 25.8
3.2KM BELOW SMOOTHROCK LAKE	4GB27	2.4	2631	59	459	....		50 40.7	89 25.5
8.8KM BELOW SMOOTHROCK LAKE	4GB28	0.3	2672	8	58	....		50 43.3	89 25.5
9.6KM BELOW SMOOTHROCK LAKE	4GB29	1.2	2678	30	233	....		50 43.7	85 25.1
ALDRIDGE CR.(TRIB TO BERG)--									
1.6KM BELOW ALDRIDGE LAKE	4GB55	2.1	46	1	7	....		50 10.5	89 46.5
BOILING SAND (TRIB. TO BERG)--									
OUTLET TAMARAC LAKE	4GB23	3.7	145	5	38	....		50 22.5	89 26.5
ENTRANCE SMOOTHROCK LAKE	4GB24	7.0	157	10	79	....		50 24.0	89 26.7
FLINDT (TRIB. TO OGOKI)--									
BELOW FLINDT LAKE	4GB19	2.7	619	16	121	....		50 26.5	90 10.3
5.6KM BELOW FLINDT LAKE	4GB20	6.4	688	41	315	....	FALLS AND RAPIDS COMBINED HEAD 0.9+2.4+3M	50 28.5	90 09.9
24KM BELOW FLINDT LAKE	4GB21	25.3	828	193	1499	....	FALLS AND RAPIDS	50 35.3	90 03.3
ABOVE LAKE WABAKIMI	4GB22	1.5	1209	17	132	....	COMBINED HEAD 21+3.9M	50 10.3	89 59.1
GRAYSON (TRIB. TO OGOKI)--									
14.4KM SOUTH-WEST OF GRAYSON LAKE	4GB58	0.6	7	0	0	....		50 46.3	89 34.8
8KM SOUTH-WEST OF GRAYSON LAKE	4GB59	5.5	36	2	14	....		50 49.6	89 34.2
FOOT OF GRAYSON LAKE	4GB60	2.1	85	2	13	....	FALLS	50 50.5	89 25.5
BETWEEN GRAYSON & WHITEWATER LAKE	4GB61	6.1	220	12	96	....		50 51.0	89 21.8
TRIB. TO GRAYSON--									
FOOT OF HOOD LAKE	4GB62	15.9	98	14	112	....	FALLS	50 56.1	89 22.7
PALISADE (TRIB. TO GRAYSON)--									
FOOT OF MUSKIGA LAKE	4GB49	3.4	111	3	27	....	FALL	50 51.3	89 52.5
1.6KM BELOW MUSKIGA	4GB50	4.3	113	4	35	....	RAPIDS	50 51.4	89 51.6
4KM BELOW BURNTROCK LAKE	4GB51	2.1	163	3	25	....	FALLS	50 50.3	89 42.5
7.2KM BELOW BURNTROCK LAKE	4GB52	4.3	176	7	54	....	FALLS	50 51.2	89 40.6
9.6KM BEFORE KENOJI LAKE	4GB53	1.5	334	5	36	....	RAPIDS	50 48.7	89 39.7
8KM BEFORE KENOJI LAKE	4GB54	0.9	404	3	26	....	RAPIDS	50 47.6	89 40.2
				9729	38237	0			

OMBABIKA: TRIB. TO NIPIGON--
ONAMAN: TRIB. TO NIPIGON--
ONAPING: TRIB. TO SPANISH VIA VERMILION--
OPASATIKA: TRIB. TO MISSINAIBI--
OPEONGO: TRIB. TO MADAWASKA--
ORONO CR.: TRIB. TO WILMOT CR.--
OTONABEE: TRIB. TO TRENT CANAL SYSTEM--
OTOSKWIN: TRIB. TO ATTAWAPISCAT--

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
*OTTAWA (ST. LAWRENCE DRAINAGE)--									
TIMISKAMING LAKE DAM	2JE14	5.5	45998	13911	24479	....	STORAGE RANGE 3.9 M	46 42.7	79 06.1
OTTO HOLDEN	2JE2	23.5	47992	56294	132693	202912		46 22.8	78 43.6
DES JOACHIMS	2KA3	39.6	57653	123300	256308	435664		46 11.0	77 41.9
PAQUETTE & ALLUMETTE	2KC2	4.6	65527	16170	33613	....		45 52.6	76 55.6
ROCHER FENDU	2KC3	19.8	74281	79430	165115	....	58500 KW INSTALLED IN QUEBEC	45 40.9	76 41.3
CHENAUX	2KC6	12.2	74527	49042	101946	125328		45 35.0	76 40.5
CHATS FALLS	2KF32	16.2	89704	25343	52104	95488	95500 KW INSTALLED IN QUEBEC	45 28.5	76 14.3
LITTLE CHAUDIERE	2LA1	4.9	91271	21362	38111	....		45 24.8	75 44.5
CHAUDIERE FALLS-TOTAL		11.6	91271	50734	90514	....	39100 KW INSTALLED IN QUEBEC	45 25.1	75 43.1
CHAUDIERE FALLS	2LA3	11.6	....	....	....	6938			
CHAUDIERE FALLS	2LA10	11.6	....	....	....	5147			
CHAUDIERE FALLS	2LA13	11.6	....	....	....	8057			
CHAUDIERE FALLS	2LA6	11.6	....	....	....	3469	23611 KW TOTAL INSTALLED CHAUDIERE FALLS		
CARILLON	2LB7	19.2	142993	131776	235101	....	627000 KW INSTALLED IN QUEBEC	45 33.9	74 23.1
				567362	1129984	883003			
OTTER: TRIB. TO MADAWASKA--									
OTTER CR.: TRIB. TO RIDEAU--									
OTTER CR.: TRIB. TO SAUGEEN--									
OUSE: TRIB. TO TRENT CANAL SYSTEM--									
OXBOW CR.: TRIB. TO THAMES--									
OXTONGUE: TRIB. TO MUSKOKA VIA SOUTH MUSKOKA--									
PAGWACHUAN: TRIB. TO KENOGAMI--									
PALISADE: TRIB. TO OGOKI VIA GRAYSON--									
PANCAKE (LAKE SUPERIOR DRAINAGE)--									
PANCAKE PK. DAM	2BF13	3.4	5	0	1	....		46 58.1	84 40.4
				0	1	0			
PAPINEAU CR.: TRIB. TO MADAWASKA VIA YORK--									
PARKHILL CR.: TRIB. TO AUSABLE--									
PARTRIDGE CR.: TRIB. TO MOIRA VIA SKOOTAMATTA--									
PASHKOKOGAN: TRIB. TO ALBANY--									
PATTEN (JAMES BAY DRAINAGE)--									
17.6KM FROM MOUTH	4NB1	2.4	735	12	86	....	TRIB. TO HARRICANA	49 22.5	79 33.0
9.6KM FROM MOUTH	4NB2	15.3	984	100	721	....	VIA TURGEON	49 18.0	79 38.0
				112	807	0			
PATTERSONS CR.: TRIB. TO LYNN--									
PEFFERLAW BROOK: TRIB. TO SEVERN VIA LAKE SIMCOE--									
PERCY CR.: TRIB. TO TRENT CANAL SYSTEM--									
PESHU: TRIB. TO MISSISSAGI VIA WENEBEGON--									
PETAWAWA (OTTAWA RIVER DRAINAGE)--									
BIG TROUT LAKE DAM	2KB24	1.8	310	11	35	....		45 47.2	78 39.2
HEAD OF CATFISH LAKE	2KB1	7.0	743	105	325	....		45 54.4	78 33.4
1ST RAPID BELOW CATFISH LAKE	2KB2	36.3	828	603	1873	....		45 58.8	78 29.8
2ND RAPID BELOW CATFISH LAKE	2KB3	12.5	836	210	651	....		45 59.6	78 28.4
3RD RAPID BELOW CATFISH LAKE	2KB4	24.4	839	410	1275	....		46 00.3	78 29.1
CEDAR LAKE DAM	2KB25	2.4	1468	72	223	....		46 00.3	78 24.6
1ST RAPID BELOW CEDAR LAKE	2KB5	8.8	1468	260	809	....		46 00.4	78 24.3
2ND RAPID BELOW CEDAR LAKE	2KB6	10.1	1478	298	927	....		46 00.7	78 22.5
3RD RAPID BELOW CEDAR LAKE	2KB7	11.0	1502	331	1027	....		46 00.8	78 21.4
1ST RAPID BELOW RADIANT L.	2KB8	5.5	2069	228	707	....		45 58.8	78 13.4
2ND RAPID BELOW RADIANT L.	2KB9	4.0	2103	167	519	....		45 57.3	78 11.7
2ND RAPID BELOW WHITE PARTRIDGE CREEK	2KB11	7.6	2714	415	1289	....		45 56.9	78 06.2
3RD RAPID BELOW WHITE PARTRIDGE CREEK	2KB12	4.9	2737	268	832	....		45 57.2	78 04.9
4TH RAPID BELOW WHITE PARTRIDGE CREEK	2KB13	8.2	2740	452	1405	....		45 57.9	78 04.5

* THE OTTAWA RIVER FROM LAKE TIMISKAMING TO CARILLON FORMS THE BOUNDARY LINE BETWEEN ONTARIO AND QUEBEC. THE AVAILABLE ENERGY ON THIS SECTION OF THE RIVER IS THERFORE INTERPROVINCIAL. THE FIGURES OF ESTIMATED ENERGY POTENTIAL AT VARIOUS SITES INDICATE THE TOTAL ESTIMATED ENERGY POTENTIAL WITHOUT DIVISION BETWEEN THE TWO PROVINCES.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
PETAWAWA (OTTAWA RIVER DRAINAGE)--CONT. --									
5TH RAPID BELOW WHITE PARTRIDGE CREEK	2KB14	7.3	2742	402	1250	....		45 57.6	78 04.0
6TH RAPID BELOW WHITE PARTRIDGE CREEK	2KB15	13.4	2742	738	2292	....		45 57.6	78 03.7
TRAVERSE LAKE DAM	2KB26	2.4	2874	141	437	....		46 02.0	77 00.5
1ST RAPID BELOW TRAVERSE LAKE	2KB16	4.9	3045	298	925	....		46 02.2	77 59.8
2ND RAPID BELOW TRAVERSE LAKE	2KB17	12.5	3211	805	2501	....		46 02.9	77 53.2
1ST RAPID ABOVE BARRON RIVER	2KB18	4.0	3638	289	898	....		45 53.9	77 24.5
1ST RAPID BELOW BARRON RIVER	2KB19	4.0	4123	328	1018	....		45 52.8	77 20.8
2ND RAPID BELOW BARRON RIVER	2KB20	5.5	4131	455	1412	....		45 53.2	77 18.5
AT C.P.R. BRIDGE	2KB21	6.4	4162	534	1660	....		45 54.0	77 17.3
2ND RAPID ABOVE MOUTH	2KB22	7.3	4169	612	1901	....		45 54.2	77 16.7
1ST RAPID ABOVE MOUTH	2KB23	6.4	4172	536	1664	....		45 54.2	77 16.4
BARRON (TRIB. TO PETAWAWA)--									
GRAND L. DAM	2KB27	0.6	290	4	11	....		45 51.3	77 45.2
CROW (TRIB. TO PETAWAWA)--									
LAVIEILLE L. DAM	2KB28	3.4	352	24	74	....		45 53.5	78 12.1
NEAR MOUTH	2KB10	13.4	546	147	457	....		45 57.3	78 11.1
TIM (TRIB. TO PETAWAWA)--									
TIM LAKE DAM	2KB29	1.5	18	1	2	....		45 45.3	79 00.8
LONGBOW LAKE DAM	2KB30	2.1	59	3	8	....		45 45.2	78 54.2
				9147	28407	0			
PHARAND: TRIB. TO MATTAGAMI--									
PIC (LAKE SUPERIOR DRAINAGE)--									
MCKAY LAKE DAM	2BB7	3.0	360	20	73	....		49 37.7	86 17.1
WABOOSEKON LAKE DAM	2BB8	6.1	732	80	296	....		49 23.5	86 06.8
GROUP OF RAPIDS	2BB5	19.8	836	297	1098	....		49 23.1	86 05.7
DYING PORTAGE RAPIDS	2BB1	29.0	945	491	1814	....		49 22.5	86 05.1
SANDHILL FALLS (HIGH FALLS)	2BB2	35.4	1087	690	2549	....		49 20.5	86 02.3
WHITE OTTER FALLS (MIDDLE FALLS)	2BB3	9.1	1113	183	675	....		49 18.9	86 01.6
LAKE SUPERIOR PORTAGE (MANITOU FALLS)	2BB4	9.1	2356	386	1428	....		49 12.5	86 04.9
BLACK (TRIB. TO PIC)--									
KAGINU LAKE DAM	2BB9	2.7	271	13	49	....		49 03.8	85 48.3
KAGINU CREEK DAM	2BB10	2.1	310	12	44	....		49 01.4	85 50.7
BLACK RIVER FALLS	2BB6	23.5	1683	708	2619	....		48 39.8	86 13.9
KAGIANO (TRIB. TO PIC)--									
KAGIANO LAKE DAM	2BB11	3.7	486	32	118	....		49 20.9	86 18.0
WHITE OTTER (TRIB. TO PIC)--									
WHITE OTTER LAKE DAM	2BB12	4.0	142	10	37	....		49 28.3	85 34.2
STILWELL CR.(TRIB. TO WHITE OTTER)--									
RAMSAY LAKE DAM	2BB13	3.7	62	4	15	....		49 26.6	85 47.5
				2926	10815	0			
PICKEREL: TRIB. TO WINNIPEG VIA MAIGNE VIA RAINY--									
PICKEREL (LAKE HURON DRAINAGE)--									
LE GROUX DAM	2DD35	5.5	271	65	156	....	DRAWDOWN 0.2 M	45 51.8	79 54.1
DUTCHMAN DAM	2DD27	6.1	287	76	183	....	DRAWDOWN 0.2 M	45 52.1	79 55.7
DOLLARS DAM	2DD28	3.7	911	144	348	....	DRAWDOWN 1.5 M	45 58.4	80 09.5
MUD LAKE CR.(TRIB. TO PICKEREL)--									
MUD LAKE CR DAM	2DD30	1.2	25	1	3	....		45 52.6	80 01.1
WOLF (TRIB. TO PICKEREL)--									
ARTHUR'S LAKE DAM	2DD31	3.7	126	20	48	....		45 56.9	79 51.0
PINE LAKE DAM	2DD32	4.3	220	41	98	....	DRAWDOWN 0.2 M	45 58.3	80 05.9
				347	836	0			
*PIGEON (LAKE SUPERIOR DRAINAGE)--									
SOUTH FOWL LAKE DAM	2AA9	1.5	308	0	13	....		48 02.4	89 59.8
SOUTH FOWL RAPIDS	2AA2	45.8	310	0	384	....		48 01.8	89 59.7
PARTRIDGE FALLS	2AA3	22.9	497	0	307	....		47 59.7	89 50.8
HIGH FALLS	2AA4	83.9	569	0	1292	....		48 00.9	89 49.3
BELOW ARROW RIVER	2AA5	24.4	1541	390	1247	....	RAPIDS	48 00.7	89 43.1
HORN FALLS	2AA6	12.2	1626	206	658	....		48 00.4	89 39.3
MIDDLE FALLS	2AA7	18.6	1626	314	1003	....		48 00.6	89 36.7
BIG FALLS	2AA8	46.4	1626	782	2500	....		48 00.3	89 35.9
ARROW (TRIB. TO PIGEON)--									
ARROW LAKE DAM	2AA10	6.1	339	0	56	....		48 09.9	90 08.8
HIGH FALLS	2AA1	11.3	865	0	264	....	ENTIRELY IN CANADA	48 02.3	89 43.4
LITTLE WHITEFISH (TRIB. OF ARROW)--									

* THE PIGEON RIVER FORMS PART OF THE INTERNATIONAL BOUNDARY BETWEEN CANADA AND THE UNITED STATES. THE FIGURES INDICATE THE TOTAL ESTIMATED ENERGY POTENTIAL AT EACH SITE WITHOUT DIVISION BETWEEN THE TWO COUNTRIES.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
LITTLE WHITEFISH (TRIB. OF ARROW)--CONT. --									
WHITEFISH LAKE DAM	2AA11	1.2	971	0	32	....		48 13.1	89 55.8
				1692	7756	0			
PIGEON: TRIB. TO TRENT CANAL SYSTEM--									
PIKITIGUSHI: TRIB. TO NIPIGON--									
PINE: TRIB. TO NOTTAWASAGA--									
POTTAWATOMI (LAKE HURON DRAINAGE)--									
2.4KM FROM OWEN SOUND	2FB9	4.0	93	5	27	....	FORMERLY DEVELOPED	44 33.9	80 58.0
				5	27	0			
POWITIK: TRIB. TO KENOGAMI VIA KAPIKOTONGWA--									
PRETTY (LAKE HURON DRAINAGE)--									
NOTTAWA	2ED19	5.2	75	6	28	....	FORMERLY DEVELOPED	44 27.7	80 12.5
COLLINGWOOD	2ED25	5.2	98	8	36	....	FORMERLY DEVELOPED	44 30.2	80 11.7
				14	64	0			
PUKASKWA (LAKE SUPERIOR DRAINAGE)--									
1.6KM FROM MOUTH	2BC15	8.2	725	107	396	....	FALLS	48 04.0	85 46.3
16KM FROM MOUTH	2BC16	60.4	756	818	3025	....	RAPIDS	48 04.3	85 47.7
7.6KM FROM MOUTH	2BC17	6.7	826	99	367	....	FALLS	48 01.9	85 49.5
3.2KM FROM MOUTH	2BC18	5.5	846	83	308	....	FALLS	48 00.7	85 51.4
NEAR MOUTH (SCHIST FALLS)	2BC19	16.8	852	256	947	....	FALLS	48 00.3	85 53.2
				1363	5043	0			
RAINY: TRIB. TO WINNIPEG--									
RAISIN: TRIB. TO ST LAWRENCE--									
RED LAKE NOW CHUKUNI--									
REMI: TRIB. TO MATTAGAMI VIA KAPUSKASING--									
RESTOULE: TRIB. TO FRENCH--									
RICE SEE GRASSY--									
RICHARDS CR.: TRIB. TO BONNECHERE--									
RIDEAU RIVER AND CANAL (OTTAWA RIVER DRAINAGE)--									
FERMOY	2LA4	3.4	12	0	4	....	FORMERLY DEVELOPED	44 38.5	76 31.2
WOLFE LAKE DAM	2LA18	0.3	72	0	1	....	STORAGE RANGE 1.0 M	44 40.7	76 27.2
SAND LAKE DAM	2LA2	5.8	98	0	21	....		44 41.0	76 24.5
WESTPORT DAM	2LA38	7.6	103	0	29	....	FORMERLY DEVELOPED	44 40.8	76 23.7
POONAMALLE DAM	2LA24	1.8	1313	82	134	....		44 53.5	76 03.9
SMITHS FALLS	2LA5	4.6	1440	225	369	....	FORMERLY DEVELOPED	44 53.8	76 01.7
SMITHS FALLS	2LA30	4.9	1440	240	393	300		44 53.8	76 01.2
SMITHS FALLS	2LA16	2.7	1440	135	221	....		44 53.	76 01.
1.6KM BELOW SMITHS FALLS	2LA7	4.6	1440	225	369	....	FORMERLY DEVELOPED	44 53.6	76 00.2
EDMONDS DAM	2LA17	3.3	1608	179	294	....		44 52.7	75 59.0
MERRICKVILLE	2LA14	8.1	1934	534	875	1044		44 54.9	75 50.2
ANDREWSVILLE(CLOWES) DAM	2LA8	3.7	1950	244	399	....	FORMERLY DEVELOPED	44 56.9	75 49.3
BURRITT RAPIDS DAM	2LA19	1.2	2284	95	156	....	FORMERLY DEVELOPED	44 58.7	75 48.5
MANOTIC DAM	2LA20	3.0	3012	138	427	....	FORMERLY DEVELOPED	45 13.7	75 41.0
LONG ISLAND LOCK	2LA21	7.7	3084	358	1111	....		45 15.1	75 42.2
BLACK RAPIDS DAM	2LA31	3.0	3752	171	532	....		45 19.2	75 41.8
HOGS BACK DAM	2LA34	15.3	3786	865	2685	....		45 22.2	75 41.8
RIDEAU FALLS	2LA27	14.3	3866	830	2578	....	FORMERLY DEVELOPED	45 26.4	75 41.7
FISH CR.(TRIB. TO RIDEAU)--									
PARHAM	2LA9	4.3	108	0	44	....	FORMERLY DEVELOPED	44 39.3	76 43.0
HUTTON CR.(TRIB. TO RIDEAU VIA OTTER CR)--									
MOTTS MILLS DAM	2LA22	1.5	31	0	2	....		44 47.9	76 02.6
IRISH CR.(TRIB. TO RIDEAU)--									
BELLAMY POND DAM	2LA11	6.1	44	0	10	....	FORMERLY DEVELOPED	44 43.5	76 01.4
JOCK (TRIB. TO RIDEAU)--									
ASHTON DAM	2LA23	2.2	111	0	7	....		45 09.4	76 02.0
KEMPTVILLE CR.(TRIB. TO RIDEAU)--									
OXFORD MILLS DAM	2LA25	3.7	396	1	54	....	FORMERLY DEVELOPED	44 57.9	75 40.7
MUD CR.(TRIB. TO KEMPTVILLE CR.)--									
NORTH AUGUSTA	2LA12	2.4	95	0	9	....	FORMERLY DEVELOPED	44 45.5	75 44.4
TAY (TRIB. TO RIDEAU)--									
BOBS LAKE	2LA26	2.7	360	1	35	....	STORAGE RANGE 2.6 M	44 45.5	76 30.3
6.4KM FROM GLEN TAY	2LA35	3.7	440	1	60	....	FORMERLY DEVELOPED	44 50.5	76 20.5
4.8KM FROM GLEN TAY	2LA28	3.7	440	1	60	....	FORMERLY DEVELOPED	44 51.5	76 18.8
GLEN TAY	2LA36	3.0	510	1	58	....	FORMERLY DEVELOPED	44 52.6	76 18.3
PERTH DAM	2LA37	2.7	642	2	51	....	FORMERLY DEVELOPED	44 53.9	76 15.1
EAGLE CR.(TRIB. TO TAY)--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
EAGLE CR.(TRIB. TO TAY)--CONT. --									
EAGLE LAKE DAM	2LA29	1.1	36	0	1	....		44 40.3	76 40.5
LOT 24 CON I TWP. BEDFORD	2LA40	9.8	38	0	14	....	FORMERLY DEVELOPED	44 39.6	76 39.5
LOT 23 CON II TWP. BEDFORD	2LA42	3.7	38	0	5	....	FORMERLY DEVELOPED	44 39.3	76 38.9
GRANT CR.(TRIB. TO TAY)--									
PIKE LAKE DAM	2LA32	1.1	59	0	2	....	DRAWDOWN 0.3 M	44 48.6	76 19.5
				4328	11010	1344			
RIDEAU CANAL SYSTEM OR CATARAQUI RIVER (ST. LAWRENCE DRAINAGE)--									
MORTON DAM	2MA6	4.0	233	32	52	....	FORMERLY DEVELOPED	44 32.2	76 12.3
CHAFFEYS LOCKS	2MA7	3.0	367	38	63	....	FORMERLY DEVELOPED	44 34.7	76 19.2
DAVIS LOCKS	2MA4	2.7	582	55	90	....		44 33.8	76 17.5
JONES LOCKS	2MA3	17.7	642	388	636	2853		44 32.8	76 14.4
BREWERS MILLS	2MA1	5.8	766	152	249	895		44 24.9	76 18.7
WASHBURN	2MA25	4.0	802	109	178	186		44 23.3	76 19.5
KINGSTON MILLS	2MA14	13.4	893	409	671	1790		44 17.5	76 26.6
DEVIL L.(TRIB. TO RIDEAU CANAL SYSTEM)--									
BEDFORD MILLS DAM	2MA15	8.2	168	47	78	....	FORMERLY DEVELOPED	44 36.3	76 24.4
LOUGHBOROUGH L.(TRIB. TO RIDEAU CANAL SYSTEM)--									
BATTERSEA DAM	2MA23	16.8	137	79	129	....	FORMERLY DEVELOPED	44 25.8	76 23.0
				1309	2146	5724			
ROARING: TRIB. TO NIPIGON VIA GULL--									
ROBINSON: TRIB. TO NIPIGON VIA OMBABIKA--									
ROBITAILLE CR.: TRIB. TO BONNECHERE--									
ROCKINGHAM CR.: TRIB. TO MADAWASKA--									
ROCKLYN CR.: TRIB. TO BIGHEAD--									
ROCKY SAUGEEN: TRIB. TO SAUGEEN--									
ROOT (LAKE HURON DRAINAGE)--									
UPPER ISLAND LAKE DAM	2CA12	1.4	5	0	0	....		46 40.2	84 15.6
CRYSTAL CR. (TRIB. TO ROOT)--									
CRYSTAL CR. DAM	2CA14	2.1	51	0	6	....	FALLS	46 35.3	84 16.2
				0	6	0			
ROOT: TRIB. TO ENGLISH--									
ROSSEAU: TRIB. TO MUSKOKA--									
ROUGE (LAKE ONTARIO DRAINAGE)--									
4KM WEST OF UNIONVILLE	2HC16	4.1	41	1	4	....	FORMERLY DEVELOPED	43 51.7	79 21.7
UNIONVILLE	2HC17	5.6	64	2	9	....	FORMERLY DEVELOPED	43 52.2	79 18.7
MARKHAM	2HC10	3.5	155	3	14	....	FORMERLY DEVELOPED	43 52.1	79 16.2
MARKHAM	2HC11	4.3	155	3	17	....	FORMERLY DEVELOPED	43 52.4	79 15.7
MILNE	2HC40	4.9	155	4	19	....		43 52.1	79 15.7
LOT 8 CON IV TWP SCARBOROUGH	2HC12	11.0	212	12	58	....	FORMERLY DEVELOPED	43 49.6	79 12.0
BRUCE CR.(TRIB. TO ROUGE)--									
LOT 1 CON V TWP WHITCHURCH	2HC9	4.0	15	0	2	....	FORMERLY DEVELOPED	43 56.9	79 21.2
BRUCE MILLS	2HC18	4.6	23	1	3	....	FORMERLY DEVELOPED	43 56.5	79 20.9
ALMIRA	2HC2	4.9	25	1	3	....	FORMERLY DEVELOPED	43 56.0	79 20.3
LITTLE ROUGE(TRIB. TO ROUGE)--									
CENTURY MILL	2HC13	5.5	7	0	1	....	FORMERLY DEVELOPED	43 57.2	79 19.4
CEDAR GROVE	2HC19	3.2	106	2	8	....	FORMERLY DEVELOPED	43 50.9	79 12.2
ROUGE PARK	2HC15	5.2	121	3	16	....	FORMERLY DEVELOPED	43 48.9	79 09.1
				32	154	0			
RUSHING: TRIB. TO WINNIPEG--									
SABASKONG: TRIB. TO WINNIPEG--									
SABLES (AUX): SPANISH TRIB--									
SAGANASH: MATTAGAMI TRIB VIA KAPUSKASING--									
SAGE CR.: MUSKOKA TRIB. VIA NORTH MUSKOKA--									
ST. HELEN'S CR.: TRIB. TO LUCKNOW--									
*ST. LAWRENCE (ST. LAWRENCE DRAINAGE)--									
R. H. SAUNDERS	2MC1	24.7	777000	1142447	1449104	895200	895,200 KW INSTALLED IN UNITED STATES	45 00.4	74 47.6
				1142447	1449104	895200			

* THE ST. LAWRENCE RIVER IN THIS REACH FORMS PART OF THE BOUNDARY BETWEEN CANADA AND THE UNITED STATES. THE ESTIMATE OF AVAILABLE ENERGY IS FOR THE ENTIRE FLOW OF THE RIVER WITHOUT DIVISION BETWEEN THE TWO COUNTRIES.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
ST. LAWRENCE TRIBS.(ST. LAWRENCE DRAINAGE)--									
GARRY (TRIB. RIVER DELISLE)--									
ALEXANDRIA	2MC5	4.9	33	0	9	....	FORMERLY DEVELOPED	45 18.6	74 38.2
JONES CREEK--									
CAINTOWN	2MB8	3.7	5	0	1	....	FORMERLY DEVELOPED	44 31.6	75 58.1
LYN CR.(TRIB. TO JONES CR.)--									
LYN	2MB1	13.7	147	0	107	....		44 34.6	75 47.1
LA RUE CREEK--									
LA RUE MILLS	2MB7	3.7	75	0	15	....	FORMERLY DEVELOPED	44 26.0	75 53.0
RAISIN--									
MARTINTOWN	2MC6	1.2	269	0	10	....	FORMERLY DEVELOPED	45 09.3	74 42.6
				0	142	0			
*ST. MARYS (LAKE HURON DRAINAGE)--									
SAULT STE. MARIE	2CA1	5.5	209531	71054	96527	51000	48,000 KW INSTALLED IN UNITED STATES	46 30.9	84 21.0
				71054	96527	51000			
SALEM CR.(LAKE ONTARIO DRAINAGE)--									
1.6KM NORTH OF SALEM	2HD17	2.4	2	0	0	....		44 01.6	78 50.7
SALEM	2HD20	4.9	5	1	2	....	FORMERLY DEVELOPED	44 01.0	78 50.5
				1	2	0			
SALERNO CR.: TRIB. TO TRENT CANAL SYSTEM VIA IRONDALE VIA BURNT--									
SALMON (LAKE ONTARIO DRAINAGE)--									
ARDEN	2HM21	4.9	20	0	5	....	FORMERLY DEVELOPED	44 43.2	76 55.6
6.4KM ABOVE TAMWORTH	2HM12	3.0	484	2	68	....	FORMERLY DEVELOPED	44 29.5	76 59.9
TAMWORTH	2HM13	3.0	520	2	73	....	FORMERLY DEVELOPED	44 29.3	76 59.5
0.4KM BELOW TAMWORTH	2HM16	3.0	523	2	73	....	FORMERLY DEVELOPED	44 28.8	76 59.4
CROYDON	2HM6	2.4	587	2	66	....	FORMERLY DEVELOPED	44 25.2	76 58.6
ROBLIN	2HM31	2.1	621	2	61	....	FORMERLY DEVELOPED	44 22.3	77 01.4
FOREST MILLS	2HM30	2.1	652	2	64	....	FORMERLY DEVELOPED	44 20.2	77 02.5
SHARPS CORNERS	2HM34	6.7	652	6	200	....	FORMERLY DEVELOPED	44 22.0	77 02.8
LONSDALE	2HM17	2.4	686	2	77	....	FORMERLY DEVELOPED	44 16.4	77 07.6
MILLTOWN	2HM36	2.4	875	3	98	....	FORMERLY DEVELOPED	44 12.4	77 12.6
SHANNONVILLE	2HM35	2.1	880	3	86	....	FORMERLY DEVELOPED	44 11.7	77 13.8
				26	871	0			
SALT CR.: TRIB. TO TRENT CANAL SYSTEM--									
SAND (LAKE SUPERIOR DRAINAGE)--									
SAND LAKE DAM	2BE5	0.9	207	4	16	....		47 41.9	84 33.2
1.6KM ABOVE MOUTH	2BE6	29.0	398	230	950	....	FALLS	47 26.5	84 43.3
				234	966	0			
SAUBLE (LAKE HURON DRAINAGE)--									
ARRANVALE	2FA5	2.1	207	5	33	....	FORMERLY DEVELOPED	44 27.2	81 08.9
TARA	2FA10	3.0	233	8	53	....	FORMERLY DEVELOPED	44 28.5	81 09.0
TARA	2FA11	1.5	233	4	26	....	FORMERLY DEVELOPED	44 28.5	81 09.0
ALLENFORD	2FA6	1.8	336	7	46	....	FORMERLY DEVELOPED	44 31.9	81 10.5
PARK HEAD	2FA8	2.7	414	12	84	....	FORMERLY DEVELOPED	44 35.7	81 09.7
SAUBLE FALLS	2FA7	6.1	865	57	392	....	FORMERLY DEVELOPED	44 40.6	81 15.4
SPRING (SAUBLE TRIB)--									
SPRING CREEK DAM	2FA9	1.8	7	0	1	....	FORMERLY DEVELOPED	44 38.8	81 11.6
				93	635	0			
SAUGEEN (LAKE HURON DRAINAGE)--									
PRICEVILLE	2FC34	3.0	240	10	42	....	FORMERLY DEVELOPED	44 12.2	80 37.2
GLENELG	2FC5	4.6	290	18	76	....	FORMERLY DEVELOPED	44 14.0	80 41.6
DURHAM	2FC56	5.8	354	27	118	....	FORMERLY DEVELOPED	44 10.7	80 48.6
DURHAM	2FC57	4.6	354	22	93	....	FORMERLY DEVELOPED	44 10.7	80 49.0
DURHAM	2FC9	2.7	354	13	56	....	FORMERLY DEVELOPED	44 10.4	80 49.3
HANOVER	2FC31	5.5	1036	76	325	90		44 09.7	81 01.9
MAPLE HILL	2FC6	2.4	2191	126	364	....	FORMERLY DEVELOPED	44 08.6	81 04.1
2.4KM ABOVE WALKERTON	2FC4	3.7	2305	199	574	....	FORMERLY DEVELOPED	44 06.5	81 08.2
WALKERTON	2FC42	4.3	2305	232	669	....	FORMERLY DEVELOPED	44 07.8	81 08.6
4KM BELOW WALKERTON	2FC1	3.0	2336	168	484	....		44 09.1	81 09.8
ABOVE PAISLEY	2FC2	2.4	2602	150	432	131		44 17.0	81 14.2
NEAR SOUTHAMPTON	2FC3	9.1	4032	891	2478	....		44 29.9	81 19.5

* THE ST.MARYS RIVER FORMS PART OF THE INTERNATIONAL BOUNDARY BETWEEN CANADA AND THE UNITED STATES. THE ESTIMATED ENERGY FIGURES ARE FOR THE ENTIRE RIVER FLOW WITHOUT DIVISION BETWEEN THE TWO COUNTRIES.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
SAUGEEN (LAKE HURON DRAINAGE)--CONT.									
4KM FROM SOUTHAMPTON (DENNY'S)	2FC28	3.4	4032	327	909	....	FORMERLY DEVELOPED	44 30.3	81 19.8
BEATTY SAUGEEN (TRIB. TO SAUGEEN)--									
HOLSTEIN	2FC11	5.5	77	6	24	....	FORMERLY DEVELOPED	44 03.6	80 45.6
ORCHARD	2FC59	4.3	157	9	39	....	FORMERLY DEVELOPED	44 03.9	80 47.6
CAMP CR.(TRIB. TO SAUGEEN)--									
VARNEY	2FC55	3.0	28	1	5	....	FORMERLY DEVELOPED	44 08.1	80 48.7
DEER CR.(SAUGEEN TRIB.)--									
LOT 21 CON XII TWP. BRANT	2FC53	3.7	28	1	6	....	FORMERLY DEVELOPED	44 14.8	81 07.8
STYX (TRIB. TO SAUGEEN)--									
4.8KM ABOVE CRAWFORD	2FC54	2.7	62	2	10	....		44 16.5	80 53.5
MEUX CR.(TRIB. TO SAUGEEN)--									
NEUSTADT	2FC33	5.5	113	7	36	....	FORMERLY DEVELOPED	44 04.4	81 00.3
NEUSTADT	2FC15	3.0	113	4	20	....	FORMERLY DEVELOPED	44 04.5	81 00.2
MILL CR.(SAUGEEN TRIB.)--									
0.8KM FROM PORT ELGIN	2FC21	4.0	126	5	29	....	FORMERLY DEVELOPED	44 25.6	81 23.0
NORTH SAUGEEN (TRIB. TO SAUGEEN)--									
1.6KM ABOVE WILLIAMSFORD	2FC12	2.7	93	13	27	....	FORMERLY DEVELOPED	44 22.8	80 50.6
WILLIAMSFORD	2FC23	2.7	95	13	28	....	FORMERLY DEVELOPED	44 22.6	80 52.5
LUECK MILL	2FC13	2.0	106	11	22	....	FORMERLY DEVELOPED	44 22.7	80 53.8
9.6KM ABOVE CHESLEY	2FC14	3.7	189	35	74	48		44 19.5	81 00.1
SCONE	2FC41	4.3	220	47	100	112		44 18.3	81 04.5
CHESLEY	2FC24	3.4	220	37	79	....	FORMERLY DEVELOPED	44 18.1	81 05.7
CHESLEY	2FC38	3.7	220	41	86	....	FORMERLY DEVELOPED	44 17.9	81 06.0
CHESLEY	2FC8	2.9	222	33	69	....	FORMERLY DEVELOPED	44 17.9	81 06.2
3.2KM BELOW CHESLEY	2FC27	2.6	227	30	63	....	FORMERLY DEVELOPED	44 17.9	81 08.2
3.2KM ABOVE PAISLEY	2FC29	4.3	248	54	113	....	FORMERLY DEVELOPED	44 18.7	81 13.8
LOCKERBY	2FC16	3.5	251	44	94	....	FORMERLY DEVELOPED	44 18.1	81 14.6
HAMILTON CR.(TRIB. TO NORTH SAUGEEN)--									
3.2KM ABOVE HOLLAND CENTRE	2FC10	3.0	46	7	15	....	FORMERLY DEVELOPED	44 24.4	80 45.5
HOLLAND CENTRE	2FC32	4.3	67	14	31	.. .	FORMERLY DEVELOPED	44 23.5	80 47.7
OTTER CR.(TRIB. TO SAUGEEN)--									
0.8KM FROM MILDMAY	2FC17	6.1	31	2	11	....	FORMERLY DEVELOPED	44 02.2	81 07.0
MILDMAY	2FC26	3.7	33	1	7	....	FORMERLY DEVELOPED	44 02.6	81 07.4
2KM NORTH OF MILDMAY	2FC18	3.0	41	1	7	....	FORMERLY DEVELOPED	44 03.6	81 07.7
3.2KM SOUTH OF WALKERTON	2FC22	6.7	62	4	24	....	FORMERLY DEVELOPED	44 05.3	81 08.6
ROCKY SAUGEEN (TRIB. TO SAUGEEN)--									
MARKDALE	2FC45	3.0	108	17	35	....	FORMERLY DEVELOPED	44 18.5	80 39.9
TRAVERSTON	2FC48	5.5	202	56	118	....	FORMERLY DEVELOPED	44 16.2	80 44.8
HAYWARD FALLS	2FC7	10.7	271	146	309	....	FORMERLY DEVELOPED	44 14.9	80 46.7
3.2KM BELOW HAYWARD FALLS	2FC35	4.0	284	57	120	....	FORMERLY DEVELOPED	44 15.1	80 48.2
8.8KM ABOVE DURHAM	2FC25	6.7	300	102	215	....	FORMERLY DEVELOPED	44 14.0	80 49.7
6.4KM ABOVE DURHAM	2FC30	4.0	300	60	127	....	FORMERLY DEVELOPED	44 13.6	80 50.1
ABERDEEN	2FC36	4.3	313	67	142	....	FORMERLY DEVELOPED	44 12.8	80 51.7
WEST ARM ROCKY SAUGEEN (TRIB. TO SAUGEEN)--									
MARKDALE	2FC47	8.5	10	4	9	....	FORMERLY DEVELOPED	44 18.7	80 39.4
BARHEAD CR.(TRIB. TO ROCKY SAUGEEN)--									
1.6KM FROM MARKDALE	2FC46	16.2	12	11	22	....	FORMERLY DEVELOPED	44 18.2	80 39.9
SMITH CR.(TRIB. TO ROCKY SAUGEEN)--									
LOT 13 CON III TWP. BENTINCK	2FC51	2.4	315	39	82	....	FORMERLY DEVELOPED	44 11.0	80 57.0
SOUTH SAUGEEN (TRIB. TO SAUGEEN)--									
MOUNT FOREST	2FC49	4.3	300	20	71	....	FORMERLY DEVELOPED	43 58.5	80 44.1
AYTON	2FC37	5.3	580	48	171	113		44 03.1	80 55.7
TEESWATER (TRIB. TO SAUGEEN)--									
SWAN POND CON III TWP. CARRICK	2FC39	3.7	20	1	4	....	FORMERLY DEVELOPED	43 58.9	81 11.4
1.2KM ABOVE TEESWATER	2FC20	3.7	77	3	16	....	FORMERLY DEVELOPED	44 00.0	81 17.0
TEESWATER	2FC40	4.3	121	5	30	....	FORMERLY DEVELOPED	44 00.1	81 18.0
CARGILL	2FC50	6.1	554	56	263	....	FORMERLY DEVELOPED	44 11.6	81 15.0
PINKERTON	2FC19	4.6	577	44	205	108		44 12.8	81 16.2
0.8KM ABOVE PAISLEY	2FC43	3.7	688	42	196	142		44 18.0	81 16.9
PAISLEY	2FC58	2.4	688	28	131	....	FORMERLY DEVELOPED	44 18.4	81 16.5
CARGILL CR.(TRIB. TO TEESWATER)--									
CHEPSTOW	2FC44	4.6	31	1	8	41		44 09.2	81 16.5
FORMOSA CR.(TRIB. TO TEESWATER)--									
FORMOSA	2FC52	3.7	41	2	9	....	FORMERLY DEVELOPED	44 03.5	81 12.7
				3490	9922	785			
SAMGUIN CR [illegible]E ONTARIO DRAINAGE)--									
AMELI[illegible]U	2HE5	4.0	5	0	0	....	FORMERLY DEVELOPED	44 03.8	77 26.0
				0	0	0			
SCUGOG: TRIB. TO TRENT CANAL SYSTEM									
SCHNEIDER CR.: TRIB. TO GRAND--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
SEGUIN (LAKE HURON DRAINAGE)--									
HIGH FALLS (MOUNTAIN CHUTE)	2EA1	8.8	833	205	671	....		45 24.0	79 59.6
MILL LAKE DAM	2EA42	2.7	1017	78	254	....	STORAGE RANGE 1.8 M	45 21.6	80 00.9
PARRY SOUND	2EA50	10.4	1023	295	964	1305		45 21.0	80 01.6
HORN CR.(TRIB. TO SEGUIN)--									
HORN LAKE	2EA41	3.0	46	0	13	.. .	STORAGE RANGE 2.4 M	45 24.1	79 36.6
HARRIS LAKE CR.(TRIB. TO SEGUIN)--									
HARRIS LAKE	2EA25	2.1	77	0	15	....	FORMERLY DEVELOPED	45 28.2	79 59.6
LITTLE SEGUIN (TRIB. TO SEGUIN)--									
WHITEFISH LAKE DAM	2EA43	3.0	23	0	6	....	STORAGE RANGE 1.5 M	45 17.4	79 45.4
MARTIN CR.(TRIB. TO LITTLE SEGUIN)--									
MARTIN LAKE DAM	2EA44	4.6	23	0	10	....	STORAGE RANGE 3.0 M	45 22.0	79 44.9
MANITOUWADING (TRIB. TO SEGUIN)--									
LORIMER LAKE DAM	2EA45	5.5	41	0	20	....	STORAGE RANGE 2.1 M	45 31.2	79 56.2
HURDVILLE DAM	2EA24	3.7	323	1	106	....	FORMERLY DEVELOPED, STORAGE RANGE 2.1 M	45 26.5	79 55.3
TRIB. TO SEGUIN--									
TEN MILE LAKE MARSH DAM	2EA46	1.6	10	0	2	....		45 22.7	79 41.0
TRIB. TO SEGUIN--									
NINE MILE LAKE DAM	2EA53	2.1	36	0	7	....		45 26.2	80 03.5
				579	2068	1305			
SEINE: TRIB. TO WINNIPEG VIA RAINY--									
SERPENT (LAKE HURON DRAINAGE)--									
OUTLET DUNLOP LAKE	2CD4	3.0	108	11	43	....		46 28.9	82 39.0
0.8KM BELOW DUNLOP LAKE	2CD5	4.9	121	20	76	....		46 29.1	82 38.6
1.6KM BELOW DUNLOP LAKE	2CD6	3.4	124	14	54	....		46 29.6	82 38.4
QUIRKE LAKE	2CD7	9.1	160	50	188	....		46 29.2	82 29.3
BELOW QUIRKE LAKE	2CD8	10.7	318	42	346	....		46 28.5	82 25.5
KINDLE LAKE FALLS	2CD9	9.8	331	40	329	....		46 27.8	82 23.2
WHISKEY LAKE FALLS	2CD10	5.8	367	27	217	....		46 23.9	82 21.6
BELOW WHISKEY LAKE	2CD11	7.3	440	40	327	....		46 23.3	82 25.5
PECORS FALLS	2CD12	6.4	569	46	371	....		46 22.5	82 26.3
FOUR SLIDE FALLS	2CD14	43.9	997	460	4137	....		46 21.2	82 27.7
MCCARTHY CHUTE	2CD15	18.6	1196	234	2103	....		46 18.1	82 26.3
LITTLE SERPENT (TRIB. TO SERPENT)--									
TUBE LAKE	2CD21	2.6	220	2	43	....		46 14.3	82 18.0
MARSHLAND (TRIB. TO SERPENT)--									
ELLIOT LAKE DAM	2CD22	0.8	82	0	5	....		46 22.7	82 44.6
				986	8239	0			
SEVERN (LAKE HURON DRAINAGE)--									
WASHAGO DAMS	2EC21	2.4	3796	140	448	....	FORMERLY DEVELOPED	44 44.5	79 19.5
WASDELL'S FALLS DAM	2EC31	3.7	5332	271	1002	145	FORMERLY DEVELOPED, DRAWDOWN 1.0 M	44 46.9	79 17.6
SWIFT RAPIDS	2EC17	14.3	5809	1157	4273	6804		44 51.3	79 32.4
BIG CHUTE	2EC24	17.1	6076	1442	5325	4625		44 53.1	79 40.6
PORT SEVERN	2EC25	4.3	6076	360	1331	....		44 48.2	79 43.4
BEAVERTON (TRIB. TO LAKE SIMCOE)--									
CANNINGTON	2EC6	4.0	121	3	17	....	FORMERLY DEVELOPED	44 20.6	79 02.2
CANNINGTON	2EC23	1.5	121	1	7	....	FORMERLY DEVELOPED	44 21.2	79 01.9
WILKINSON	2EC16	1.2	142	1	6	....	FORMERLY DEVELOPED		
BEAVERTON	2EC11	2.4	313	5	27	....	FORMERLY DEVELOPED	44 25.8	79 09.3
BLACK (TRIB. TO SEVERN)--									
RAVEN LAKE DAM	2EC12	3.7	72	2	18	....	DRAWDOWN 0.3 M	45 11.6	78 50.9
WREN LAKE DAM	2EC10	0.9	77	1	5	....		45 10.7	78 51.6
RAGGED RAPIDS	2EC14	23.5	727	157	1143	....		44 48.7	79 04.7
BLACK (TRIB. TO LAKE SIMCOE)--									
CEDAR VALLEY	2EC30	5.2	12	1	2	....	FORMERLY DEVELOPED	44 03.7	79 21.2
BALDWIN	2EC28	3.7	310	12	29	....	FORMERLY DEVELOPED	44 15.7	79 20.6
SUTTON WEST	2EC2	3.4	321	11	28	....	FORMERLY DEVELOPED	44 18.3	79 21.6
MOUNT ALBERT CR.(TRIB. TO BLACK)--									
3.2KM ABOVE MT. ALBERT	2EC18	5.5	18	1	3	....	FORMERLY DEVELOPED	44 07.1	79 19.4
AMSON CR.(TRIB. TO BLACK)--									
RAINY LAKE DAM	2EC19	4.3	139	5	40	....		44 56.1	78 55.2
TROUT LAKE DAM	2EC20	4.3	199	8	57	....		44 54.9	78 56.0
GOLD CR. (TRIB. TO BLACK VIA HEAD VIA CRANBERRY)--									
DIGBY DAM	2EC35	5.2	20	1	7	....		44 47.0	79 01.6
ST JOHN CR.(TRIB. TO BLACK)--									
LAKE ST JOHN DAM	2EC15	0.6	59	0	2	....		44 43.3	79 18.8
HAWKESTONE CR.(TRIB. TO LAKE SIMCOE)--									
HAWKESTONE	2EC5	4.6	31	0	2	....	FORMERLY DEVELOPED	44 29.7	79 27.8
EAST HOLLAND (TRIB. TO HOLLAND)--									
ROGERS DAM	2EC9	6.7	157	14	33	....	FORMERLY DEVELOPED	44 04.3	79 27.3

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
KAHSHE (TRIB. TO SEVERN)--									
KAHSHE LAKE DAM	2EC34	2.1	214	4	31	....		44 50.4	79 18.1
PEFFERLAW BR.(TRIB. TO LAKE SIMCOE)--									
UDORA	2EC22	3.7	170	15	31	....		44 15.4	79 12.0
PFFERLAW	2EC13	3.7	372	32	68	26	OUT OF SERVICE	44 18.7	79 11.9
TRIB. TO PEFFERLAW BROOK--									
PEFFERLAW	2EC4	2.9	10	1	2	....	FORMERLY DEVELOPED	44 18.9	79 11.9
BRANCH THROUGH SILOAM (TRIB. TO PEFFERLAW BROOK)--									
SILOAM	2EC26	7.9	25	5	10	....	FORMERLY DEVELOPED	44 05.1	79 13.6
UXBRIDGE BR.(TRIB TO PEFFERLAW BROOK)--									
UXBRIDGE	2EC1	8.5	23	5	10	....	FORMERLY DEVELOPED	44 06.9	79 07.3
UXBRIDGE	2EC37	4.3	23	2	5	....	FORMERLY DEVELOPED	44 06.3	79 07.2
UXBRIDGE	2EC41	8.5	23	5	10	....		44 06.2	79 07.5
1.6KM ABOVE UDORA	2EC3	2.1	124	6	13	....	FORMERLY DEVELOPED	44 15.9	79 10.2
UDORA	2EC38	3.7	163	14	30	....	FORMERLY DEVELOPED	44 15.7	79 10.8
SPRING CR.(TRIB. TO LAKE SIMCOE)--									
PAINSWICK	2EC29	6.1	38	0	3	....	FORMERLY DEVELOPED	44 21.6	79 39.3
LOVERS CR.(TRIB. TO LAKE SIMCOE)--									
LOT 10 CON II TWP. SOUTH ORILLIA	2EC32	6.1	7	0	1	....		44 35.0	79 27.2
TRIB. TO SEVERN--									
MULDREW LAKE DAM	2EC33	1.4	49	1	5	....	DRAWDOWN 0.8 M	44 53.0	79 26.2
				3683	14024	11600			
SEVERN (HUDSON BAY DRAINAGE)--									
6.4KM BELOW BLACK BIRCH LAKE	4CA1	3.7	347	25	80	....		52 47.8	94 34.3
11.2KM BELOW BLACK BIRCH LAKE	4CA2	4.3	388	32	104	....		52 44.6	94 35.4
9.6KM BELOW DEER LAKE	4CA3	4.9	4405	196	978	....		52 41.4	94 02.3
16KM BELOW DEER LAKE	4CA4	1.5	4444	62	308	....		52 41.6	94 07.3
17.6KM BELOW DEER LAKE	4CA5	3.7	4496	150	748	....		52 42.4	94 07.9
12.8KM ABOVE FAVOURABLE LAKE	4CA6	0.9	4693	39	195	....		52 48.1	94 06.3
8KM ABOVE FAVOURABLE LAKE	4CA7	6.1	4739	263	1315	....		52 49.9	94 06.9
6.4KM ABOVE FAVOURABLE LAKE	4CA8	3.7	4747	158	790	....		52 50.3	94 06.8
3.2KM ABOVE FAVOURABLE LAKE	4CA9	2.1	4781	93	464	....		52 52.0	94 05.3
1.6KM BELOW FAVOURABLE LAKE	4CA10	2.4	5925	132	658	....		53 00.2	93 51.9
3.2KM BELOW FAVOURABLE LAKE	4CA11	7.6	5925	411	2055	....		53 00.6	93 51.7
14.4KM BELOW FAVOURABLE LAKE	4CA12	4.6	7140	297	1486	....		53 06.7	93 50.7
12.8KM BELOW SANDY LAKE	4CA13	5.5	23934	2566	8233	....		53 09.6	92 21.9
14.4KM BELOW SANDY LAKE	4CA14	3.4	24431	1600	5136	....		53 10.4	92 23.9
OUTLET MUSKRAT DAM LAKE	4CA15	1.2	36519	870	2792	....		53 28.5	91 30.3
3KM BELOW MUSKRAT DAM LAKE	4CA16	3.0	36676	2184	7009	....		53 28.9	91 28.2
6KM BELOW MUSKRAT DAM LAKE	4CA17	0.9	36855	658	2113	....		53 29.9	91 27.1
10KM BELOW MUSKRAT DAM LAKE	4CA18	0.9	37037	662	2123	....		53 31.3	91 24.7
19KM BELOW MUSKRAT DAM LAKE	4CA19	4.0	37697	2919	9365	....		53 35.7	91 20.3
OUTLET ASIPOQUODAH LAKE	4CA20	1.8	38922	1391	4463	....		53 40.8	91 12.3
5.2KM BELOW ASIPOQUODAH LAKE	4CA21	7.6	38883	5789	18577	....		53 41.0	91 10.7
8KM BELOW ASIPOQUODAH LAKE	4CA22	1.2	39134	932	2991	....		53 43.2	91 09.0
20.8KM ABOVE SEVERN LAKE	4CA23	0.9	39251	701	2250	....		53 47.2	91 04.8
17.6KM ABOVE SEVERN LAKE	4CA24	1.5	39323	1171	3757	....		53 50.3	91 04.6
9.6KM ABOVE SEVERN LAKE	4CA25	1.5	39373	1172	3762	....		53 52.9	90 58.5
1.6KM ABOVE SEVERN LAKE	4CA26	1.2	40287	960	3080	....		53 54.6	90 52.8
FLANAGAN (TRIB. TO SEVERN)--									
OUTLET NORTHWIND LAKE DAM	4CA27	17.4	2849	451	2253	....	FORMERLY DEVELOPED	52 49.0	93 26.5
NEAR MOUTH	4CA30	8.2	2849	213	1067	....		52 50.0	93 28.2
WINDIGO (TRIB. TO SEVERN)--									
12.8KM ABOVE MACDOWELL RIVER	4CB19	3.7	3095	380	901	....		52 45.0	91 50.6
8KM ABOVE MACDOWELL RIVER	4CB20	2.4	3126	256	607	....		52 44.8	91 55.0
6.4KM ABOVE MACDOWELL RIVER	4CB21	2.4	3224	264	626	....		52 43.3	91 58.0
DAWES FALL BELOW MACDOWELL RIVER	4CB22	3.7	6190	760	1802	....		52 45.4	91 59.4
CANYON 19.2KM ABOVE MOUTH	4CB23	11.0	10541	3882	9208	....		53 09.2	91 52.0
FALL NEAR MOUTH	4CB24	6.1	10774	2205	5229	....		53 21.1	91 47.5
*KISHIKAS (TRIB. TO WINDIGO)--									
3.2KM BELOW KISHIKAS LAKE	4CB1	4.6	238	37	87	....		52 10.6	91 56.8
4.8KM BELOW KISHIKAS LAKE	4CB2	1.2	238	10	23	....		52 11.1	91 57.4
17.6KM ABOVE PAKHOAN LAKE	4CB3	6.1	290	59	141	....		52 12.1	92 00.8
16KM ABOVE PAKHOAN LAKE	4CB4	2.7	297	27	65	....		52 12.9	92 00.8
11.2KM ABOVE PAKHOAN LAKE	4CB5	3.0	315	32	77	....		52 15.6	92 02.5
9.6KM ABOVE PAKHOAN LAKE	4CB6	2.4	323	26	63	....		52 16.5	92 03.3
8KM ABOVE PAKHOAN LAKE	4CB7	1.2	795	33	77	....		52 17.1	92 03.6
3.2KM BELOW GREENSHIELDS LAKE	4CB8	4.3	1126	161	383	....		52 20.4	92 05.0
4.8KM BELOW GREENSHIELDS LAKE	4CB9	3.0	1155	118	280	....		52 21.0	92 05.1
6.4KM BELOW GREENSHIELDS LAKE	4CB10	1.8	1168	72	170	....		52 22.3	92 04.5
16KM BELOW GREENSHIELDS LAKE	4CB11	0.6	1232	25	60	....		52 24.4	92 01.7
19.2KM BELOW GREENSHIELDS LAKE	4CB12	3.7	1258	155	366	....		52 25.7	92 00.8
22.4KM BELOW GREENSHIELDS LAKE	4CB13	1.5	1269	65	154	....		52 26.3	92 00.0
25.6KM BELOW GREENSHIELDS LAKE	4CB14	1.8	1274	78	186	....		52 26.6	91 58.2

* FORMERLY CEDAR RIVER

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
*KISHIKAS (TRIB. TO WINDIGO)--CONT.									
28.8KM BELOW GREENSHIELDS LAKE	4CB15	1.8	1295	79	189	....		52 27.7	91 57.7
16KM ABOVE WINDIGO RIVER	4CB16	1.5	1336	68	162	....		52 37.2	91 46.4
8KM ABOVE WINDIGO RIVER	4CB17	3.7	1401	172	408	....		52 40.5	91 45.6
4.8KM ABOVE WINDIGO RIVER	4CB18	3.0	1408	144	342	....		52 47.5	91 43.9
				35205	109758	0			
SHABUMENI: TRIB. TO ALBANY VIA CAT--									
SHAKWA: TRIB. TO SPANISH VIA AGNES--									
SHALLOW: TRIB. TO ABITIBI VIA BLACK--									
SHARP CR.: TRIB. TO MAITLAND--									
SHEBANDOWAN: TRIB. TO KAMINISTIKWIA--									
SHEGUINDAH (LAKE HURON DRAINAGE)--									
SHEGUINDAH	2CG6	6.1	72	0	25	....	FORMERLY DEVELOPED	45 53.5	81 55.6
				0	25	0			
SHIKWAMKWA: TRIB. TO MICHIPOCOTEN--									
SHIRLEY: TRIB TO MADAWASKA--									
SIBLEY CR.(LAKE SUPERIOR DRAINAGE)--									
MARIE LOUISE LAKE DAM	2AC21	0.9	38	0	1	....		48 21.4	88 48.5
				0	1	0			
SILVER CR.(LAKE ERIE DRAINAGE)--									
NEAR DUNBOYNE	2GC17	3.7	25	2	6	....	FORMERLY DEVELOPED	42 43.0	80 57.6
NEAR DUNBOYNE	2GC38	4.6	25	3	7	....	FORMERLY DEVELOPED	42 42.7	80 58.1
				5	13	0			
SILVER CR.(LAKE HURON DRAINAGE)--									
LOT 11 CON 1 TWP. COLLINGWOOD ..	2FB27	12.2	31	6	27	....	FORMERLY DEVELOPED	44 28.5	80 17.5
				6	27	0			
SIXTEEN MILE CR. (LAKE ONTARIO DRAINAGE) --									
CAMPBELLEVILLE	2HB24	5.5	12	1	4	....	FORMERLY DEVELOPED	43 29.6	79 58.5
KELSO	2HB43	9.5	75	10	40	....		43 30.7	79 56.5
MILTON	2HB13	6.4	77	6	30	....	FORMERLY DEVELOPED	43 30.9	79 53.0
OAKVILLE	2HB26	9.8	375	0	49	....	FORMERLY DEVELOPED	43 27.0	79 41.0
MIDDLE 16 MILE CR.(TRIB. TO SIXTEEN MILE CREEK)--									
SCOTCH BLOCK DAM	2HB45	12.2	36	6	27	....		43 33.9	79 57.0
TRIB. TO SIXTEEN MILE CR.--									
MILTON FALLS	2HB44	18.9	7	2	9	....		43 30.5	79 57.7
				25	159	0			
SKELETON : TRIB. TO MUSKOKA VIA LAKE ROSSEAU--									
SKOOTAMATTA: TRIB. TO MOIRA--									
SMITH CR.: TRIB. TO SAUGEEN VIA ROCKY SAUGEEN--									
SMITHFIELD CR.(LAKE ONTARIO DRAINAGE)--									
1.2KM NORTH OF SMITHFIELD	2HD28	3.4	15	2	4	....	FORMERLY DEVELOPED	44 04.3	78 41.5
0.8KM NORTH OF SMITHFIELD	2HD33	2.4	15	1	3	....	FORMERLY DEVELOPED	44 03.7	78 41.0
0.4KM NORTH OF SMITHFIELD	2HD34	4.6	15	3	5	....	FORMERLY DEVELOPED	44 04.3	78 41.2
SMITHFIELD	2HD37	12.2	20	10	18	....	FORMERLY DEVELOPED	44 04.0	78 41.0
				16	30	0			
SMYTH CR.: TRIB. TO FRENCH VIA SOUTH--									
SNAKE CR. : TRIB. TO MADAWASKA--									
SNAKE CR.: TRIB. TO MUSKRAT--									
SNOWSHOE CR.: TRIB TO MISSISSAGI--									
SOPER CR.: TRIB. TO BOWMANVILLE CREEK--									
SOUTH: TRIB. TO FRENCH--									
SOUTH MADAWASKA: TRIB. TO MADAWASKA--									
SOUTH MAGNETAWAN: TRIB. TO MAGNETAWAN--									
SOUTH MAITLAND: TRIB. TO MAITLAND--									
SOUTH MUSKOKA: TRIB. TO MUSKOKA--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
SOUTH NATION (OTTAWA RIVER DRAINAGE)--											
SPENCERVILLE	2LB1	3.0	222	0	20	....	FORMERLY DEVELOPED	44	50.5	75	32.7
CHESTERVILLE	2LB2	3.7	1046	5	322	....		45	06.1	75	13.6
CRYSLER	2LB3	4.6	1245	8	479	....		45	13.0	75	09.4
CASSELMAN	2LB4	10.7	2403	53	461	....	FORMERLY DEVELOPED	45	19.1	75	05.6
NORTH BRANCH (TRIB. TO SOUTH NATION)--											
4.8KM EAST OF OXFORD	2LB5	2.4	46	0	3	....	FORMERLY DEVELOPED	44	57.5	75	33.3
				66	1285	0					
SOUTH SAUGEEN: TRIB. TO SAUGEEN--											
SPANISH (LAKE HURON DRAINAGE)--											
FRECHETTE LAKE DAM	2CE21	3.7	284	38	80	....	STORAGE RANGE 3.0 M	47	20.4	82	28.5
RAMSEY LAKE DAM	2CE22	7.6	1450	407	851	....	STORAGE RANGE 3.3 M	47	11.4	82	10.7
BISCOTASI LAKE DAM	2CE23	7.6	2356	662	1383	....	STORAGE RANGE 2.4 M	47	17.6	82	00.1
BELOW BISCOTASI LAKE	2CE1	12.2	2356	1059	2213	....		47	16.4	82	00.1
3.2KM ABOVE METAGAMA STATION	2CE2	5.5	3281	664	1387	....		47	08.9	81	56.2
3.2KM BELOW METAGAMA STATION	2CE3	4.9	3307	594	1242	....		47	05.2	81	53.1
6.4KM BELOW FORKS STATION	2CE4	3.0	3405	383	800	....		47	00.6	81	49.1
1.6KM BELOW FLUORITE STATION	2CE5	7.3	3431	979	2046	....		46	57.9	81	48.6
*5.6KM ABOVE AGNES RIVER	2CE6	10.7	4276	1681	3514	....		46	57.8	81	43.6
6.4KM BELOW AGNES RIVER	2CE7	4.3	4734	745	1556	....		46	38.3	81	49.3
BIG EDDY	2CE43	30.2	6625	7368	15399	21037		46	23.1	81	34.7
HIGH FALLS	2CE44	25.9	6630	6331	13231	15852		46	22.8	81	33.3
NAIRN FALLS	2CE45	8.8	6904	2249	4701	5558		46	20.7	81	34.5
ESPANOLA	2CE46	19.2	11543	6463	14720	14208		46	16.3	81	46.3
ARMSTRONG CR. (TRIB. TO SPANISH VIA JOHN CR.)--											
MINISTIC LAKE DAM	2CE32	2.4	51	4	16	....	STORAGE RANGE 1.2 M	46	32.8	81	34.1
ARMSTRONG LAKE DAM	2CE31	2.4	82	7	26	....	STORAGE RANGE 1.2 M	46	32.1	81	35.7
AUX SABLES (TRIB. TO SPANISH)--											
RITCHIE FALLS DAM	2CE24	3.7	264	23	65	....	DRAWDOWN 1.2 M	46	44.8	82	16.1
TAPS RAPIDS	2CE9	6.1	652	95	269	....		46	27.1	82	10.7
HIGH FALL	2CE10	15.6	1129	420	1188	....		46	25.9	82	08.9
MCKEE FALL	2CE11	11.9	1157	330	931	....		46	24.6	82	08.6
RAGGED RAPID	2CE12	7.3	1178	206	583	....		46	24.5	82	07.6
LONG RAPID	2CE13	4.9	1219	142	403	....		46	23.4	82	07.6
FALLS	2CE14	13.7	1298	459	1298	....		46	21.9	82	06.9
MEAPEAU FALL	2CE15	11.0	1432	376	1064	....		46	18.7	82	06.8
CAMERON FALLS	2CE16	5.8	1452	202	569	....		46	17.0	82	08.9
DERBY ISLAND RAPIDS	2CE17	11.0	1465	385	1089	....		46	15.7	82	07.0
GRAVEYARD CHUTE	2CE18	16.5	1468	579	1636	....		46	14.1	82	05.1
SPANISH CHUTE	2CE19	11.9	1471	419	1183	....		46	13.6	82	04.4
BRIDGE RAPIDS	2CE20	2.1	1471	75	212	....		46	12.9	82	04.3
MADAWANSON (TRIB. TO AUX SABLES)--											
MADAWANSON LAKE DAM	2CE25	2.7	108	7	20	....		46	35.0	82	11.5
BARDNEY CR.(TRIB. TO SPANISH)--											
BARDNEY (CANOE) LAKE DAM	2CE26	9.1	18	4	11	....	STORAGE RANGE 1.8 M	47	17.3	82	27.0
EASTSAND (TRIB. TO SPANISH)--											
THREE CORNER LAKE DAM	2CE28	6.1	220	32	91	....		47	25.8	81	47.8
GOUGH (TRIB. TO SPANISH)--											
GOUGH LAKE DAM	2CE29	2.4	67	4	11	....	DRAWDOWN 2.4 M	46	17.1	81	55.7
BELOW GOUGH LAKE	2CE30	76.3	67	123	347	....	FORMERLY DEVELOPED	46	16.9	81	55.3
LA CLOCHE CR.(TRIB TO SPANISH)--											
LOT 6 CON I TWP. HALLAM	2CE37	2.4	64	4	11	....	FORMERLY DEVELOPED	46	12.	81	52.
MOGO (TRIB. TO SPANISH)--											
POGAMASING LAKE DAM	2CE33	3.0	181	19	71	....	STORAGE RANGE 1.5 M	46	58.0	81	49.1
MONCHEFF CR.(TRIB. TO SPANISH)--											
ONAPING LAKE - BANNERMAN DIVERSION DAM	2CE34	5.2	1077	206	430	....	STORAGE RANGE 3.3 M	46	51.1	81	35.5
MOZHABONG (TRIB. TO SPANISH)--											
MOZHABONG LAKE DAM	2CE35	2.6	155	14	52	....	STORAGE RANGE 1.2 M	47	02.2	82	08.3
INDIAN LAKE DAM	2CE36	2.3	323	25	95	....	STORAGE RANGE 1.7 M	47	12.7	82	06.5
AGNES (TRIB. TO SPANISH)--											
SINAMINDA LAKE DAM	2CE40	3.7	191	24	90	....	STORAGE RANGE 1.8 M	46	50.4	81	56.4
SHAKWA (TRIB. TO SPANISH VIA AGNES)--											
SHAKWA LAKE	2CE38	0.6	41	0	2	....		46	46.8	81	57.1
VERMILION (TRIB. TO SPANISH)--											
POTHOLE FALL	2CF17	10.7	375	58	202	....		46	54.0	81	01.6
KA-KO-YHISH FALL (LOT 6 CON I TWP. CREELMAN)	2CF18	7.6	383	42	147	....		46	53.8	81	01.2
OUTLET OF ONWATIN LAKE	2CF6	5.5	642	77	278	....		46	41.7	80	57.7
1.6KM ABOVE CPR BRIDGE	2CF7	2.7	3074	141	457	....		46	35.1	81	18.4
AT C.P.R. BRIDGE	2CF8	3.4	3076	173	559	....		46	34.4	81	19.0
VERMILION LAKE DAM	2CF37	3.0	3146	161	519	....	STORAGE RANGE 2.7 M	46	32.1	81	17.0

* ESTIMATES OF ENERGY AVAILABLE AT THIS AND SITES BELOW ARE BASED ON THE NATURAL FLOW OF THE SPANISH RIVER SUPPLEMENTED BY WATER DIVERTED FROM THE VERMILION RIVER AT ONAPING LAKE.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
VERMILION (TRIB. TO SPANISH)--CONT. --									
MCPHERSON FALL	2CF19	8.2	3778	521	1684	....			
CASCADE FALL	2CF9	5.8	3799	369	1191	....		46 26.1	81 17.1
ISLAND RAPID	2CF10	3.4	3846	216	698	....		46 24.8	81 18.7
AT SOO CROSSING	2CF11	5.5	3866	356	1149	....	FALLS AND RAPIDS	46 23.6	81 16.9
WABAGESHIK (LORNE) FALLS	2CF1	21.3	4428	1584	5116	3581		46 18.9	81 31.2
WABAGESHIK RAPID AT OUTLET OF LAKE	2CF12	6.1	4493	459	1483	....		46 16.2	81 37.1
LEVY CR.(TRIB. TO VERMILION)--									
WHITEWATER LAKE DAM	2CF38	2.7	121	2	25	....		46 30.8	81 14.3
ONAPING (TRIB. TO VERMILION)--									
*ONAPING LAKE DAM	2CF28	5.2	1077	106	221	....		46 55.0	81 27.6
TWP LEINSTER	2CF2	5.2	1411	139	290	....	RAPIDS	46 51.7	81 23.5
LOT10 CON VI TWP. LEVACK	2CF3	6.7	1608	204	427	....	RAPIDS	46 42.5	81 24.4
LOT8 CON VI TWP. DOWLING	2CF4	4.6	1719	149	312	....	FALLS	46 37.7	81 23.5
HIGH FALL	2CF5	38.7	1833	2290	6180	....		46 35.5	81 22.7
WHITSON (TRIB. TO VERMILION)--									
1.6KM FROM CHELMSFORD	2CF36	4.0	248	14	50	....		46 35.3	81 11.7
WINDY CR.(TRIB. TO VERMILION)--									
WINDY LAKE DAM	2CF39	1.5	93	1	11	....		46 24.4	81 24.4
WAKONASSIN (TRIB. TO SPANISH)--									
LABITICHE (GULL) LAKE DAM	2CE39	2.0	38	0	6	....		46 58.3	82 14.1
JOHN CR.(TRIB. TO SPANISH)--									
FOX (MACAULEY) LAKE DAM	2CE47	1.8	80	1	11	....	DRAWDOWN 1.0 M	46 36.6	81 42.9
				40870	95902	60236			
SPEED: TRIB TO GRAND --									
SPENCER CR.(LAKE ONTARIO DRAINAGE)--									
VALENS DAM	2HB85	4.6	10	0	3	....		43 23.0	80 08.0
CHRISTIE DAM	2HB48	6.4	150	4	43	....		43 16.6	80 00.5
CROOKS HOLLOW DAM	2HB47	4.9	157	3	34	....		43 16.9	79 59.5
3.2KM ABOVE DUNDAS	2HB38	9.8	163	7	70	....	FORMERLY DEVELOPED	43 16.6	79 58.9
1.6KM ABOVE DUNDAS(GREENSVILLE)	2HB39	3.4	173	3	26	....	FORMERLY DEVELOPED	43 15.7	79 57.1
DUNDAS	2HB40	12.8	176	10	100	....	FORMERLY DEVELOPED	43 15.7	79 57.
DEVILS ELBOW CR.(TRIB. TO SPENCER CR)--									
ANCASTER	2HB36	1.8	7	0	1	....	FORMERLY DEVELOPED	43 14.0	79 58.5
				27	277	0			
SPEY: TRIB. TO SYDENHAM--									
SPRING CR.: TRIB. TO SAUBLE--									
SPRING CR.: TRIB. TO SEVERN VIA LAKE SIMCOE--									
SPRINGERS (OXBOW) CR.: TRIB. TO THAMES--									
SPRUCE: BLACK STURGEON TRIB.--									
SQUIRE CR.: TRIB. TO TRENT CANAL SYSTEM--									
STEEL (LAKE SUPERIOR DRAINAGE)--									
41.6KM ABOVE SANTOY LAKE	2BA1	16.8	1243	374	1503	....		49 06.0	86 46.7
OUTLET SANTOY LAKE	2BA2	38.1	1486	1015	4084	....		48 50.3	86 52.1
4KM BELOW OUTLET SANTOY LAKE	2BA3	22.9	1486	609	2450	....	RAPIDS	48 48.1	86 52.4
				1998	8037	0			
STEWART CR.: TRIB. TO MUSKOKA VIA LAKE ROSSEAU--									
STILL: TRIB. TO MAGNETAWAN--									
STILLWELL CR.: TRIB. TO PIC VIA WHITE OTTER--									
STIRLING CR.: TRIB. TO MAGNETAWAN--									
ST. JOHN CR.: TRIB. TO SEVERN VIA LAKE SIMCOE VIA BLACK--									
STOBY CR.(LAKE HURON DRAINAGE)--									
3.2KM FROM PORT LOCK	2CA2	7.6	25	0	12	....	FORMERLY DEVELOPED	46 21.8	83 52.6
				0	12	0			
STONEY CR.: TRIB. TO BIG OTTER CR.--									
STURGEON (LAKE HURON DRAINAGE)--									
1.6KM EAST OF HILLSDALE (RUMBLES DAM)	2ED21	2.9	23	3	5	....	FORMERLY DEVELOPED	44 35.1	79 44.9
				3	5	0			

* AVAILABLE ENERGY REDUCED AT SITES DOWNSTREAM OF ONAPING DAM DUE TO DIVERSION TO SPANISH RIVER VIA MONCRIEFF CREEK AT BANNERMAN DAM AT WESTERLY OUTLET OF ONAPING LAKE. NATURAL DRAINAGE AREAS SHOWN.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	AVAILABLE 50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LOCATION LONG DEG MIN
STURGEON: TRIB. TO ENGLISH--									
STURGEON: TRIB. TO FRENCH--									
STYX: TRIB. TO SAUGEEN--									
SUNDAY CR.: TRIB. TO BLANCHE VIA ENGLEHART--									
SUNDAY CR.: TRIB. TO MISSISSIPI--									
SWAMP CR.: TRIB. TO MISSISSIPI--									
SYDENHAM (LAKE HURON DRAINAGE)--									
HEMSTOCK MILLS	2FB24	2.9	38	2	8	....	FORMERLY DEVELOPED	44 25.5	80 55.2
WATERWORKS DAM	2FB29	4.0	181	11	53	....		44 31.3	80 55.8
INGLIS FALLS	2FB11	11.3	181	30	152	....	FORMERLY DEVELOPED	44 31.6	80 56.0
OWEN SOUND	2FB31	3.7	191	10	52	....	FORMERLY DEVELOPED	44 33.6	80 56.7
SPEY (TRIB. TO SYDENHAM)--									
CHATSWORTH	2FB10	3.2	46	4	8	....	FORMERLY DEVELOPED	44 27.3	80 53.4
				57	273	0			
SYDENHAM (LAKE ST. CLAIR DRAINAGE)--									
COLDSTREAM	2GG3	3.4	54	3	8	....	FORMERLY DEVELOPED	43 01.1	81 30.0
STRATHROY	2GG2	2.4	152	6	17	....	FORMERLY DEVELOPED	42 57.7	81 37.3
FLORENCE	2GG1	2.4	1170	16	94	....		42 39.1	82 00.8
				25	119	0			
TASSO CR.: TRIB. TO MUSKOKA VIA NORTH MUSKOKA--									
TAY: TRIB. TO RIDEAU--									
TEA CR.: TRIB. TO MUSKOKA VIA SOUTH MUSKOKA VIA OXTONGUE--									
TEESWATER: TRIB. TO SAUGEEN--									
THAMES (LAKE ST. CLAIR DRAINAGE)--									
COMP. PITTOCK	2GD15	6.1	253	22	66	....		43 08.9	80 45.2
INGERSOLL	2GD1	2.3	494	16	48	....		43 02.5	80 52.9
SPRINGBANK	2GE1	3.7	3284	128	503	....		42 57.6	81 19.5
BYRON	2GE2	1.5	3289	54	210	....		42 57.8	81 20.0
CEDAR CR.(TRIB. TO THAMES)--									
5.6KM ABOVE WOODSTOCK(HODGES)	2GD5	3.2	33	1	4	....	FORMERLY DEVELOPED	43 05.5	80 44.2
BRANCH AT DORCHESTER (TRIB. TO THAMES)--									
DORCHESTER	2GD6	5.2	18	0	5	....	FORMERLY DEVELOPED	42 59.2	81 04.0
BRANCH AT MT.BRYDGES (TRIB. TO THAMES)--									
MT. BRYDGES	2GE4	7.6	18	0	7	....	FORMERLY DEVELOPED	42 53.2	81 26.9
SHARON CR.(TRIB. TO THAMES)--									
SHARON	2GE5	11.6	31	0	18	....		42 53.0	81 24.2
SPRINGERS (OXBOW) CR.(TRIB. TO THAMES)--									
KOMOKA	2GE3	6.4	85	1	13	....	FORMERLY DEVELOPED	42 57.9	81 23.6
MIDDLE THAMES (TRIB. TO THAMES)--									
THAMESFORD MILL	2GD9	2.7	297	0	15	....	FORMERLY DEVELOPED	43 03.6	80 59.8
NORTH BRANCH CR.(MIDDLE THAMES TRIB. VIA MUD CR.)--									
EMBRO MILL	2GD3	3.8	75	0	8	....	FORMERLY DEVELOPED	43 09.2	80 53.6
1.6KM BELOW EMBRO	2GD8	4.0	77	0	9	....	FORMERLY DEVELOPED	43 08.4	80 53.6
NORTH THAMES (TRIB. TO THAMES)--									
MITCHELL	2GD17	1.1	165	1	6	....		43 28.2	81 11.9
ST MARYS	2GD7	2.7	1085	13	94	....	FORMERLY DEVELOPED	43 15.6	81 00.6
FANSHAWE	2GD18	12.5	1450	0	912	500		43 02.5	81 10.9
AVON (TRIB. TO NORTH THAMES)--									
R. THOMAS ORR (STRATFORD)	2GD16	2.0	88	2	8	....		43 22.3	80 59.1
MEDWAY (TRIB. TO NORTH THAMES)--									
8KM NORTH OF LONDON	2GD10	4.3	129	7	28	26		43 03.2	81 17.7
BLACK CR.(TRIB. TO NORTH THAMES)--									
SEBRINGVILLE	2GD12	3.0	111	4	15	....	FORMERLY DEVELOPED	43 23.9	81 03.3
CARLINGFORD	2GD2	2.7	142	5	18	....	FORMERLY DEVELOPED	43 22.7	81 09.3
BRANCH AT HARRINGTON (TRIB. TO NORTH THAMES VIA TROUT CR.)--									
HARRINGTON	2GD13	4.9	95	0	13	....	FORMERLY DEVELOPED	43 14.9	80 59.3
TROUT CR. (TRIB. TO NORTH THAMES)--									
WILDWOOD	2GD14	13.4	139	0	51	....		43 15.7	81 04.5
				254	2051	526			
THESSALON (LAKE HURON DRAINAGE)--									
OTTERTAIL (RYDAL BANK) DAM	2CA7	4.9	631	39	313	....	DRAWDOWN 0.9 M	46 21.9	83 44.5
16KM FROM THESSALON	2CA3	3.7	655	30	244	....	FORMERLY DEVELOPED	46 20.5	83 41.1
BRIDGLAND (TRIB. TO THESSALON)--									
SHAW (RESERVE) DAM	2CA4	6.1	93	19	73	....	DRAWDOWN 2.4 M	46 21.2	83 32.2
MCCREIGHTS DAM	2CA5	6.1	101	21	79	....	DRAWDOWN 4.8 M	46 19.6	83 30.3

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
BRIDGLAND (TRIB. TO THESSALON)--CONT. --									
LITTLE RAPIDS DAM	2CA6	12.2	121	51	191	....	DRAWDOWN 0.3 M	46 18.3	83 33.0
				160	900	0			
TIM RIVER: TRIB. TO PETAWAWA--									
TIMAGAMI: TRIB. TO FRENCH VIA STURGEON--									
TOMIKO: TRIB. TO FRENCH VIA STURGEON VIA TIMAGAMI--									
TRENT CANAL SYSTEM (LAKE ONTARIO DRAINAGE)--									
ROSEDALE LOCK 35	2HF7	1.2	1595	63	146	....		44 34.3	78 46.7
FENELON FALLS, LOCKS 33 & 34	2HH16	7.2	2626	943	2173	....	FORMERLY DEVELOPED	44 32.1	78 44.2
BOBCAYGEON LOCK 32	2HH17	1.6	4146	145	490	....	FORMERLY DEVELOPED	44 32.2	78 32.9
BUCKHORN LOCK 31	2HH1	3.4	5363	382	1290	....		44 33.3	78 20.7
DEER BAY	2HH20	1.2	5552	144	486	....		44 32.9	78 14.0
BURLEIGH FALLS DAM , LOCK 28	2HH2	8.2	5936	1037	3506	....		44 33.3	78 12.3
YOUNG'S POINT, LOCK 27	2HJ6	2.2	6573	310	1050	....	FORMERLY DEVELOPED	44 29.2	78 14.0
LAKEFIELD, LOCK 26	2HJ2	4.9	6656	689	2329	2313		44 25.1	78 16.1
LOCK 25	2HJ1	3.0	6661	431	1457	....		44 24.0	78 15.7
LOCK 24	2HJ7	3.7	6731	523	1767	....	FORMERLY DEVELOPED	44 23.2	78 16.2
LOCK 23	2HJ14	3.7	6741	523	1769	....		44 22.3	78 17.3
LOCK 22	2HJ3	4.3	6744	611	2065	....		44 21.9	78 17.3
NASSAU DAM	2HJ4	4.7	6752	677	2289	1761		44 21.1	78 17.7
WATERWORKS DAM	2HJ10	3.4	6759	481	1626	440		44 20.2	78 18.7
AUBURN DAM	2HJ15	5.5	6765	788	2663	2126		44 19.6	78 18.9
PETERBOROUGH	2HJ16	8.2	6767	1182	3997	5215		44 18.7	78 19.0
LOCK 19	2HJ21	2.4	6964	361	1219	....		44 17.2	78 18.5
HASTINGS LOCK 18	2HK3	2.7	8982	417	1543	....	FORMERLY DEVELOPED	44 18.5	77 57.5
HEALEY FALLS LOCKS 16 & 17	2HK7	22.3	9134	3442	12730	12533		44 22.6	77 47.2
CROW BAY LOCK 14 DAM 12	2HK4	7.6	11170	1382	6097	2514		44 20.1	77 46.3
SEYMOUR LOCK 13 DAM 11	2HK8	7.0	11170	1271	5609	4103		44 19.5	77 46.8
RANNEY FALLS LOCKS 11 & 12 DAM 10	2HK30	14.6	11222	2665	11760	8206		44 18.2	77 48.0
HAGUES REACH LOCK 10 DAM 9	2HK34	6.9	11235	1251	5519	3581		44 16.5	77 47.6
MEYERSBURG LOCKS 8 & 9 DAM8	2HK33	9.8	11238	1779	7851	4924		44 14.9	77 48.0
GLEN ROSS LOCK 7 DAM 7	2HK2	3.0	12002	594	2620	....		44 15.8	77 36.2
SILLS ISLAND LOCK 6 DAM 6	2HK6	4.3	12224	847	3736	1492		44 11.6	77 35.4
FRANKFORD LOCK 5 DAM 5	2HK9	5.5	12486	1112	4907	3581		44 11.2	77 35.6
LOCK 4 DAM 4 BELOW FRANKFORD	2HK5	5.5	12499	1113	4912	....		44 10.1	77 35.2
GLEN MILLER LOCK 3 DAM 3	2HK12	8.2	12509	1671	7374	1567		44 09.2	77 34.8
SIDNEY LOCK 2 DAM 2	2HK10	6.1	12522	1239	5468	4178		44 07.9	77 35.5
TRENTON LOCK 1 DAM 1	2HK17	5.2	12574	1058	4667	....		44 07.2	77 35.4
BAXTER CR.(TRIB. TO TRENT CANAL SYS)--									
LOT 4 CON II TWP CAVAN	2HJ11	5.5	12	0	2	....	FORMERLY DEVELOPED	44 06.4	78 29.9
MILLBROOK	2HJ19	3.7	33	0	4	....	FORMERLY DEVELOPED	44 08.9	78 26.9
ROLLING ACRES	2HJ20	5.3	77	1	12	....	FORMERLY DEVELOPED	44 10.6	78 24.0
BURNT (TRIB. TO TRENT CANAL SYS)--									
MISKWABI LAKE DAM	2HF8	2.4	20	2	4	....	STORAGE RANGE 2.0 M	42 02.5	78 22.6
LOON LAKE DAM	2HF9	2.1	64	5	10	....	STORAGE RANGE 1.4 M	45 01.5	78 24.1
DONALD DAM	2HF10	2.4	113	9	21	....		44 58.7	78 31.9
THREE BROTHERS FALLS	2HF18	15.3	1113	553	1274	....		44 48.8	78 38.2
KINMOUNT DAM	2HF5	2.7	1183	106	244	....	FORMERLY DEVELOPED	44 46.8	78 39.1
DRAG (TRIB. TO BURNT)--									
DRAG LAKE DAM	2HF11	13.4	121	53	123	298	STORAGE RANGE 1.8 M	45 03.1	78 28.5
HALIBURTON	2HF12	3.0	129	13	30	....	FORMERLY DEVELOPED	45 02.7	78 30.3
CANNING LAKE DAM	2HF13	1.5	290	14	33	....	STORAGE RANGE 1.0 M	44 56.0	78 37.9
IRONDALE (TRIB. TO BURNT)--									
FARQUHAR LAKE DAM	2HF14	3.0	20	2	5	....	STORAGE RANGE 2.4 M	45 03.7	78 12.6
PUSEY LAKE DAM	2HF15	2.1	31	2	5	....	STORAGE RANGE 1.6 M	45 02.3	78 13.1
DEVILS GAP	2HF16	12.2	375	149	344	....	FALLS	45 52.9	78 28.7
FURNACE FALLS	2HF46	2.1	520	36	83	....		44 49.6	78 33.7
ESSON CR.(TRIB. TO IRONDALE)--									
ESSON LAKE DAM	2HF17	6.1	20	4	9	....	STORAGE RANGE 2.1 M	45 00.6	78 15.1
GOODERHAM CR.(TRIB. TO IRONDALE)--									
LITTLE GLAMOR LAKE DAM	2HF19	1.8	25	2	4	....	STORAGE RANGE 1.8 M	44 58.2	78 22.0
GLAMOR LAKE DAM	2HF20	2.4	31	2	6	....	STORAGE RANGE 1.7 M	44 57.1	78 22.9
URSA	2HF6	2.7	33	3	7	....	FORMERLY DEVELOPED	44 56.1	78 23.6
GOODERHAM LAKE DAM	2HF21	9.8	72	23	53	....	FORMERLY DEVELOPED, STORAGE RANGE 1.2 M	44 54.5	78 22.9
BILLINGS CR.(TRIB. TO GOODERHAM CR)--									
BILLINGS LAKE DAM	2HF41	1.7	10	1	1	....	DRAWDOWN 0.6 M	44 52.3	78 22.1
SALERNO CR.(TRIB. TO IRONDALE)--									
WHITE LAKE DAM	2HF42	8.5	54	15	35	....	STORAGE RANGE 1.8 M	44 50.3	78 28.3
SALERNO LAKE DAM	2HF43	1.7	72	4	9	....		44 52.1	78 31.3
CONTAU CR.(TRIB. TO IRONDALE)--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
CONTAU CR.(TRIB. TO IRONDALE)--CONT. --											
CONTAU LAKE DAM	2HF44	1.8	5	0	1	....	STORAGE RANGE 1.7 M	44	54.0	78	25.0
KOSHLONG CR.(TRIB. TO BURNT)--											
KOSHLONG LAKE DAM	2HF45	7.9	31	8	18	....	ESTIMATED HEAD, STORAGE RANGE 1.7 M	44	48.0	78	31.5
CAVAN CR.(TRIB. TO TRENT CANAL SYS.)--											
CAVAN	2HJ24	1.1	108	0	3	....	FORMERLY DEVELOPED	44	12.1	78	28.2
0.6KM BELOW CAVAN	2HJ17	2.4	108	1	8	....	FORMERLY DEVELOPED	44	12.1	78	17.5
COLD CR.(TRIB. TO TRENT CANAL SYS.)--											
CASTLETON PD	2HK37	7.6	10	0	3	....	FORMERLY DEVELOPED	44	05.5	77	56.5
MUTTON PD(8KM ABOVE ORLAND)	2HK27	3.4	80	1	10	....	FORMERLY DEVELOPED	44	05.8	77	51.4
ORLAND	2HK16	3.0	155	2	18	....	FORMERLY DEVELOPED	44	08.0	77	47.0
3.2KM ABOVE FRANKFORD	2HK23	2.4	251	3	23	30		44	11.7	77	37.7
FRANKFORD	2HK14	3.1	251	3	29	....	FORMERLY DEVELOPED	44	11.9	77	36.7
CROWE (TRIB. TO TRENT CANAL SYS.)--											
PAUDASH LAKE DAM	2HK24	1.8	196	6	23	....	DRAWDOWN 2.2 M	44	58.8	77	58.4
CORDOVA LAKE DAM	2HK21	22.0	844	280	1182	....	FORMERLY DEVELOPED, DRAWDOWN 0.6 M	44	33.4	77	49.5
BELMONT LAKE DAM	2HK43	1.2	1227	23	95	....	DRAWDOWN 0.6 M	44	30.6	77	47.8
MARMORA	2HK1	3.7	1934	38	393	....		44	29.0	77	41.3
TOWN LINE BETWEEN MARMORA & RAWDON TWPS	2HK22	7.9	1945	83	856	....		44	26.5	77	41.5
RYLSTONE LOT 25 CON XII TWP. SEYMOUR (ALLAN MILLS)	2HK35	3.0	1973	32	334	....		44	24.6	77	43.5
BEAVER CR. (TRIB. TO CROWE)--											
ST. OLA LAKE DAM	2HK29	1.8	181	1	14	....	DRAWDOWN 0.5 M	44	51.4	77	36.2
6.4KM ABOVE MARMORA	2HK13	4.6	585	6	116	....	FORMERLY DEVELOPED	44	31.5	77	42.2
DEER CR.(TRIB. TO CROWE)--											
CENTRE LAKE	2HK25	1.8	46	1	5	....		45	00.1	78	03.0
DEER (TRIB. TO CROWE)--											
WOLLASTON LAKE DAM	2HK36	2.7	147	6	26	....	DRAWDOWN 0.3 M	44	48.6	77	50.3
NORTH (TRIB. TO CROWE)--											
METHUEN LAKE DAM	2HK26	1.5	25	1	3	....		44	42.6	77	54.9
KASHADOG LAKE DAM	2HK31	2.4	103	4	16	....	DRAWDOWN 1.0 M	44	36.5	77	59.5
24KM ABOVE MARMORA	2HK44	6.4	150	15	61	....	FORMERLY DEVELOPED	44	32.6	77	54.2
ROUND LAKE DAM	2HK32	4.6	264	19	77	....	FORMERLY DEVELOPED, DRAWDOWN 0.6 M	44	30.5	77	51.3
EELS CR.(TRIB. TO TRENT CANAL SYS)--											
EELS LAKE DAM	2HH14	3.7	103	11	31	....	STORAGE RANGE 3.6 M	44	52.9	78	07.2
LOON CALL CR.(TRIB. TO EELS CR)--											
LOON CALL LAKE DAM	2HH15	0.9	7	0	0	....		44	44.3	78	08.2
GULL (TRIB. TO TRENT CANAL SYSTEM)--											
PERCY LAKE DAM	2HF22	4.9	80	20	45	....	STORAGE RANGE 2.0 M	45	12.4	78	23.1
OBLONG LAKE DAM	2HF23	3.0	163	25	57	....	STORAGE RANGE 2.0 M	45	10.3	78	26.5
EAGLE LAKE DAM	2HF24	2.4	396	48	112	....	STORAGE RANGE 1.8 M	45	07.7	78	30.5
TWELVE MILE LAKE DAM	2HF25	1.5	994	76	175	....	STORAGE RANGE 1.5 M	45	00.2	78	42.1
HORSESHOE LAKE DAM	2HF26	12.2	1041	636	1466	....	STORAGE RANGE 2.0 M	44	58.1	78	41.0
MINDEN (WORKMAN FALLS) DAM	2HF36	20.7	1048	1090	2511	3879		44	56.4	78	42.4
GULL LAKE DAM	2HF27	2.1	1258	135	310	....	STORAGE RANGE 1.0 M	44	48.6	78	48.1
ELLIOTT FALLS	2HF2	6.6	1300	427	984	....	FORMERLY DEVELOPED	44	44.6	78	49.5
NORLAND	2HF1	3.0	1315	201	463	....	FORMERLY DEVELOPED	44	43.7	78	48.6
COBOCONK	2HF3	1.7	1372	115	266	....	FORMERLY DEVELOPED	44	39.5	78	47.9
BEAVER CR.(TRIB. TO GULL)--											
1.6KM NORTH OF MINDEN	2HF4	4.3	41	0	2	....	FORMERLY DEVELOPED	44	56.4	78	44.0
BOB CR.(TRIB. TO GULL)--											
BIG BOB LAKE DAM	2HF39	3.0	33	0	1	....	FORMERLY DEVELOPED, STORAGE RANGE 2.9 M	44	53.5	78	47.5
LITTLE BOB LAKE DAM	2HF28	1.5	46	0	1	....	STORAGE RANGE 1.5 M	44	51.9	78	46.7
EAST REDSTONE (TRIB. TO GULL)--											
EAST REDSTONE LAKE DAM	2HF29	5.0	183	46	107	....	STORAGE RANGE 2.9 M	45	09.9	78	30.1
KENNISIS (TRIB. TO GULL)--											
KENNISIS LAKE DAM	2HF30	3.0	155	24	55	....	STORAGE RANGE 2.9 M	45	12.9	78	39.9
RED PINE DAM	2HF31	1.2	189	12	27	....	STORAGE RANGE 1.2 M	45	12.6	78	42.9
NUNIKANI LAKE DAM	2HF32	12.2	196	120	277	....	STORAGE RANGE 2.2 M	45	11.1	78	44.6
BIG HAWK LAKE DAM	2HF33	15.3	274	210	483	....	STORAGE RANGE 4.0 M	45	08.5	78	44.5
HALLS LAKE (BUTTERMILK FALLS)	2HF34	18.3	295	271	624	....	STORAGE RANGE 1.7 M	45	05.9	78	44.7
TRIB. TO KUSHOG LAKE--											
SHERBORNE LAKE DAM	2HF35	1.5	20	2	4	....	STORAGE RANGE 1.5 M	45	09.7	78	45.6
KUSHOG (TRIB. TO GULL)--											
BUCK SLIDES DAM AND FALLS (KUSHOG L.)	2HF37	13.4	111	75	173	....	STORAGE RANGE 2.0 M	45	03.2	78	45.2
LUTTERWORTH CR.(TRIB. TO GULL)--											
LUTTERWORTH LAKE DAM	2HF38	2.4	10	0	0	....		44	51.7	78	49.3
REDSTONE (TRIB. TO GULL)--											

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
REDSTONE (TRIB. TO GULL)--CONT. --									
WEST REDSTONE LAKE DAM	2HF47	10.7	183	98	227	....		45 09.6	78 33.1
INDIAN (TRIB. TO TRENT CANAL SYS.)--									
GILCHRIST BAY DAM	2HJ18	1.8	2	0	0	....	STORAGE RANGE 1.0 M-2ND OUTLET OF STONEY LAKE	44 32.5	78 05.7
LOT 19 CON III TWP. DUMMER	2HJ8	3.0	33	2	5	....	FORMERLY DEVELOPED	45 28.7	78 06.3
WARSAW	2HJ25	2.4	82	5	10	....		44 25.9	78 07.2
LOT 3 CON III TWP. DOURO	2HJ9	3.0	121	9	18	....	FORMERLY DEVELOPED	44 21.9	78 09.7
LANG	2HJ26	2.4	124	18	35	....		44 15.8	78 10.0
LANG (LANG MILL)	2HJ23	2.4	124	18	35	48		44 16.5	78 10.2
LANG (HOPE MILL)	2HJ27	2.4	124	18	35	48		44 17.1	78 10.3
JACK CR.(TRIB. TO TRENT CANAL SYS.)--									
JACK LAKE DAM	2HH18	1.8	82	4	12	....	STORAGE RANGE 1.5 M	44 40.4	78 01.2
JACKSON CR.(TRIB. TO TRENT CANAL SYS.)--									
MT. PLEASANT	2HJ13	6.1	15	0	3	....	FORMERLY DEVELOPED	44 15.7	78 30.1
1.6KM BELOW MT. PLEASANT	2HJ12	3.0	18	0	2	....	FORMERLY DEVELOPED	44 16.1	78 29.0
MAYHEW CR.(TRIB. TO TRENT CANAL SYS.)--									
1.6KM FROM TRENTON	2HK40	3.8	44	1	6	....	FORMERLY DEVELOPED	44 06.5	77 36.8
TRENTON	2HK18	4.3	46	1	7	....	FORMERLY DEVELOPED	44 06.6	77 35.5
MISSISSAGUA (TRIB. TO TRENT CANAL SYS.)--									
ANSTRUTHER (EAGLE) LAKE DAM	2HH6	1.8	93	3	13	....	STORAGE RANGE 2.3 M	44 43.5	78 14.5
MISSISSAGUA LAKE DAM	2HH7	1.8	310	9	45	....	STORAGE RANGE 2.4 M	44 41.1	78 19.7
BOTTLE CR.(TRIB. TO MISSISSAGUA)--									
BOTTLE LAKE DAM	2HH9	1.7	106	3	14	....	0.53 KM LONG RAPIDS	44 44.9	78 18.5
OUSE (TRIB. TO TRENT CANAL SYS.)--									
NORWOOD	2HJ5	5.5	98	2	20	....	FORMERLY DEVELOPED	44 23.3	77 58.7
WEST OUSE (TRIB. TO OUSE)--									
WESTWOOD	2HJ22	2.1	93	1	7	....	FORMERLY DEVELOPED	44 19.3	78 04.0
NOGIES CR.(TRIB. TO TRENT CANAL SYS.)--									
CRYSTAL LAKE DAM	2HH11	2.7	49	4	11	....	STORAGE RANGE 2.1 M	44 44.9	78 29.5
BIG MARSH DAM	2HH13	1.5	183	8	23	....		44 37.1	78 31.3
PERCY (TRIB. TO TRENT CANAL SYS.)--									
DARTFORD	2HK28	4.0	88	1	10	....	FORMERLY DEVELOPED	44 13.2	77 56.3
4KM BELOW DARTFORD	2HK20	3.4	116	1	11	....	FORMERLY DEVELOPED	44 13.2	77 53.8
BURNLEY CR.(TRIB. TO PERCY)--									
NEAR FENELLA (FERGUSON'S POND)	2HK38	3.4	31	0	3	....	FORMERLY DEVELOPED	44 08.5	78 02.4
4.8KM WEST OF WARKWORTH	2HK41	2.4	98	1	7	....	FORMERLY DEVELOPED	44 11.5	77 55.8
1.6KM WEST OF WARKWORTH	2HK11	3.7	85	1	9	....	FORMERLY DEVELOPED	44 11.9	77 54.2
1.6KM WEST OF WARKWORTH	2HK42	6.1	85	1	15	....	FORMERLY DEVELOPED	44 11.7	77 54.8
WARKWORTH	2HK19	4.9	90	1	13	....	FORMERLY DEVELOPED	44 12.1	77 53.3
PIGEON (TRIB. TO TRENT CANAL SYS.)--									
LOTUS	2HH3	2.7	38	0	3	....	FORMERLY DEVELOPED	44 07.3	78 41.9
LOT 2 CON X TWP. OPS	2HH4	3.4	165	1	16	....	FORMERLY DEVELOPED	44 16.4	78 37.2
OMEMEE DAM	2HH5	1.8	279	1	15	....	FORMERLY DEVELOPED	44 17.9	78 33.3
FLEETWOOD (TRIB. TO PIGEON)--									
3.2KM FROM BETHANY (WILFRED'S POND)	2HH21	3.4	44	0	4	....		44 09.5	78 35.6
SALT CR.(TRIB. TO TRENT CANAL SYS.)--									
11.2KM WEST OF NORHAM	2HK45	6.1	23	2	9	....	FORMERLY DEVELOPED	44 08.7	77 56.9
0.4KM FROM NORHAM	2HK15	3.0	59	3	12	....	FORMERLY DEVELOPED	44 11.0	77 52.2
SCUGOG (TRIB. TO TRENT CANAL SYS.)--									
LINDSAY	2HG5	2.0	963	46	97	....		44 21.4	78 44.0
EASTCROSS CR.(TRIB. TO SCUGOG)--									
NESTLETON STATION	2HG3	3.4	33	9	13	....	FORMERLY DEVELOPED	44 08.3	78 46.8
CADMUS	2HG4	3.0	41	11	15	....	FORMERLY DEVELOPED	44 07.1	78 46.2
NONQUON (TRIB. TO SCUGOG)--									
LEADER DAM (1.6KM SW OF UTICA)	2HG6	3.0	15	4	5	....		44 03.3	79 02.1
1.6KM FROM PORT PERRY	2HG2	6.1	46	24	33	....	FORMERLY DEVELOPED	44 07.1	78 57.3
LAYTON (TRIB. TO NONQUON)--									
NEAR SEAGRAVE	2HG1	6.1	49	2	11	....	FORMERLY DEVELOPED	44 15.6	78 59.3
HOARDS CR.(TRIB. TO TRENT CANAL SYS.)--									
KING'S MILL DAM	2HK39	3.7	108	6	25	....	FORMERLY DEVELOPED	44 19.9	77 37.7
				34534	129775	62837			
TROUT: TRIB. TO MATTAGAMI VIA KAPUSKASING--									
TROUT: TRIB. TO WINNIPEG VIA RAINY--									

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG	LAT MIN	LONG DEG	LONG MIN
TROUT CR.: TRIB. TO FRENCH VIA SOUTH--											
TROUT CR.: TRIB. TO THAMES VIA NORTH THAMES--											
TROUT L.: TRIB. TO ENGLISH VIA CHUKUNI--											
TURTLE: TRIB. TO WINNIPEG VIA RAINY--											
TWELVE MILE CR.(LAKE ONTARIO DRAINAGE)--											
EFFINGHAM #1	2HA19	7.3	7	0	0	....	FORMERLY DEVELOPED	43	04.6	79	18.5
EFFINGHAM #2	2HA42	8.8	7	0	0	....		43	04.6	79	18.5
DIVERSION TO TWELVE MILE CREEK AT DECEW FALLS- TOTAL		85.4	2	143897	143897	....					
DECEW FALLS NO1	2HA4	80.8	....	....	....	26856		43	07.0	79	15.9
DECEW FALLS NO2	2HA39	85.4	....	....	....	111900		43	06.6	79	15.9
PORT DALHOUSIE REGULATING DAM	2HA13	4.3	2	7195	7195	....	FORMERLY DEVELOPED	43	11.7	79	16.1
				151092	151092	138756					
TWENTY MILE CR.(LAKE ONTARIO DRAINAGE) --											
BALLS FALLS	2HA41	1.2	292	0	2	....		43	08.1	79	23.0
				0	2	0					
TWENTY-SEVEN L.: TRIB. TO FRENCH VIA SOUTH--											
TWOTREE CR.(LAKE HURON DRAINAGE)--											
7.2KM FROM RICHARDS LANDING	2CA13	13.4	18	1	14	....	FORMERLY DEVELOPED	46	14.1	84	03.2
				1	14	0					
TYRONE CR.: TRIB. TO BOWMANVILLE CR.--											
TYSON CHANNEL: TRIB. TO MAHZENAZING--											
UNIVERSITY (LAKE SUPERIOR DRAINAGE)--											
BELOW KNIFE LAKE	2BD1	16.2	525	139	549	....		48	16.9	85	06.0
BELOW HEART LAKE	2BD37	7.6	732	91	361	....		48	14.6	85	08.5
25.6KM ABOVE MOUTH	2BD38	7.6	849	106	418	....		48	09.1	85	16.1
24KM ABOVE MOUTH	2BD2	4.6	852	64	252	....		48	08.5	85	16.2
22.4KM ABOVE MOUTH	2BD3	3.0	862	43	170	....		48	07.9	85	16.0
21.6KM ABOVE MOUTH	2BD4	4.6	875	65	259	....		48	07.4	85	16.4
20.8KM ABOVE MOUTH	2BD5	4.3	888	62	245	....		48	07.1	85	15.9
20KM ABOVE MOUTH	2BD6	4.6	903	68	267	....		48	06.6	85	15.6
17.6KM ABOVE MOUTH	2BD7	7.9	940	122	482	....		48	03.7	85	16.2
14.4KM ABOVE MOUTH	2BD8	5.2	960	81	322	....		48	01.8	85	14.5
12.8KM ABOVE MOUTH	2BD9	6.1	968	97	382	....		48	01.0	85	13.6
DENISON FALLS	2BD10	50.3	1157	952	3763	....		47	58.7	85	12.3
				1890	7470	0					
UXBRIDGE BR.: TRIB. TO SEVERN VIA LAKE SIMCOE--											
VERMILION: TRIB. TO ENGLISH--											
VERMILION: TRIB. TO SPANISH--											
VEUVE: TRIB. TO FRENCH--											
VICTORIA CR.: TRIB. TO BLANCHE VIA MISEMA--											
WABA CR.: TRIB. TO MADAWASKA--											
WABABINIGA: TRIB. TO KENOGAMI VIA LITTLE CURRENT VIA DROWNING--											
WABI CR.(OTTAWA RIVER DRAINAGE)--											
HIGH FALL 6.4KM WEST OF HAILEYBURY	2JE9	24.7	119	23	104	....		46	27.8	79	44.0
WABI FALLS 3.2KM WEST OF NEW LISKEARD	2JE10	34.5	155	42	189	....		47	31.8	79	43.8
				65	293	0					
WABIGOON: TRIB. TO ENGLISH--											
WABINOSH: TRIB. TO NIPIGON--											
WAKAMI: TRIB. TO MATTAGAMI VIA GROUNDHOG--											
WALKERS LAKE: TRIB. TO MUSKOKA VIA NORTH MUSKOKA--											
WALTERS CR.: TRIB. TO BIGHEAD--											
WANAPITEI: TRIB. TO FRENCH--											

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
WAPESI: TRIB. TO ENGLISH--									
WATABEAG: TRIB. TO ABITIBI VIA BLACK--									
WELLAND CANAL (LAKE ONTARIO DRAINAGE)--									
WELLAND	2HA31	2.1	....	....	....	....	FORMERLY DEVELOPED	42 59.6	79 14.9
*THOROLD	2HA11	6.7	....	....	....	....	FORMERLY DEVELOPED	43 08.2	79 12.9
THOROLD LOCK 22	2HA12	3.7	....	....	....	....	FORMERLY DEVELOPED	43 08.2	79 12.9
THOROLD LOCK 23	2HA23	3.7	....	....	....	....	FORMERLY DEVELOPED	43 08.2	79 12.9
THOROLD	2HA38	54.9	....	....	....	11190		43 07.8	79 10.9
MERRITTON	2HA32	7.6	....	....	....	....	FORMERLY DEVELOPED	43 08.7	79 13.5
				0	0	11190			
WENASAGA: TRIB. TO ENGLISH--									
WENEBEGON: TRIB. TO MISSISSAGI--									
WERNER: TRIB. TO ENGLISH--									
WEST DUFFIN CR.: TRIB. TO DUFFIN CR.--									
WEST LITTLE WHITE: TRIB. TO MISSISSAGI VIA LITTLE WHITE--									
WEST MAHZENAZING: TRIB. TO MAHZENAZING--									
WEST MONTREAL: TRIB. TO MONTREAL--									
WEST OUSE: TRIB. TO TRENT CANAL SYSTEM VIA OUSE--									
WHITE: TRIB. TO KENOGAMI VIA NAGAGAMI--									
WHITE (LAKE SUPERIOR DRAINAGE)--									
WHITE LAKE DAM	2BC1	2.7	4102	170	779	....	DRAWDOWN 1.5 M	48 39.4	85 44.3
3.2KM BELOW WHITE LAKE	2BC2	9.1	4144	574	2622	....		48 38.4	85 46.1
7.2KM BELOW WHITE LAKE	2BC3	4.6	4221	292	1335	....		48 37.2	85 49.1
CHICAGONCE FALLS	2BC4	4.6	4480	310	1417	....		48 36.1	85 51.8
1.6KM BELOW CHICAGONCE FALLS	2BC5	12.2	4506	832	3801	....		48 35.9	85 52.9
BAPTISMON RAPIDS	2BC6	3.0	4532	209	956	....		48 35.0	85 53.6
1.6KM BELOW BAPTISMON RAPIDS	2BC7	4.6	4584	317	1450	....		48 34.6	85 53.7
TURNBULL RAPIDS	2BC8	6.1	4610	426	1944	....		48 33.5	85 55.5
UMBATA FALLS	2BC9	44.2	5257	3520	16077	....		48 32.3	86 08.4
3.2KM BELOW UMBATA FALLS	2BC10	10.7	5270	852	3890	....		46 32.4	86 11.0
CHIGAMIWINIGUM FALLS	2BC11	35.1	5283	2805	12814	....		48 33.7	86 14.1
BRENNER (TRIB. TO WHITE)--									
11.2KM FROM JUNCTION WITH WHITE RIVER	2BC12	2.7	686	31	92	....		48 36.4	85 31.7
8.8KM FROM JUNCTION WITH WHITE RIVER	2BC13	9.8	704	113	336	....		48 36.8	85 32.5
6.4KM FROM JUNCTION WITH WHITE RIVER	2BC14	3.0	709	36	106	....		48 38.1	85 32.9
				10487	47619	0			
WHITE CLAY: TRIB. TO ABITIBI VIA BLACK--									
WHITE OTTER: TRIB. TO PIC--									
WHITE PARTRIDGE CR.: TRIB. TO PETAWAWA--									
WHITEFISH (LAKE HURON DRAINAGE)--									
PANACHE LAKE DAM	2CF13	3.4	665	68	173	....	DRAWDOWN 0.5 M	46 12.4	81 30.6
THE PLUNGE FALLS	2CF41	1.5	709	33	84	....		46 10.5	81 33.1
LANG LAKE DAM	2CF14	4.9	784	116	297	....	DRAWDOWN 0.6 M	46 09.3	81 40.6
BELOW CROSS LAKE	2CF15	17.7	789	424	1085	....		46 08.8	81 40.6
WHITEFISH FALLS (FROOD LAKE DAM)	2CF16	14.3	945	411	1052	....	FORMERLY DEVELOPED, DRAWDOWN 0.4 M	46 07.1	81 43.7
				1052	2691	0			
WHITEFISH-SPAWNING: NOW CHUKUNI--									
WHITEMAN CR.: TRIB. TO GRAND--									
WHITSON CR.: TRIB. TO SPANISH VIA VERMILION--									
WILD GOOSE: TRIB. TO ABITIBI VIA BLACK--									
WILMOT CR.(LAKE ONTARIO DRAINAGE)--									
LESKARD	2HD23	5.2	25	4	9	....	FORMERLY DEVELOPED	44 01.1	78 39.0
1.6KM FROM NEWCASTLE	2HD10	6.1	93	18	37	....	FORMERLY DEVELOPED	43 55.0	78 36.5
ORONO CR.(TRIB. TO WILMOT CR)--									
ORONO	2HD24	6.4	12	3	5	....	FORMERLY DEVELOPED	43 58.6	78 37.1
ORONO	2HD25	4.3	12	2	4	....	FORMERLY DEVELOPED	43 58.1	78 37.0
				27	55	0			

* DIVERSION HERE TO DECEW FALLS ON TWELVE MILE CREEK

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
WILTON CR. (LAKE ONTARIO DRAINAGE)--									
WILTON	2HM1	4.3	54	0	8	....	FORMERLY DEVELOPED	44 19.5	76 43.3
VIOLET	2HM2	4.6	85	0	14	....	FORMERLY DEVELOPED	44 15.8	76 48.6
				0	22	0			
WILTSE CR.: TRIB. TO GANANOGUE--									
WINDIGO: TRIB. TO SEVERN--									
WINDY CR.: TRIB. TO SPANISH VIA VERMILION--									
WINNIPEG (LAKE WINNIPEG DRAINAGE)--									
LAKE OF THE WOODS OUTLETS- TOTAL		5.4	69282	6029	16595	....			
AT KENORA	5PE1	5.4	....	....	....	8952		49 46.3	94 30.2
AT KEEWATIN	5PE2	5.4	....	....	....	....	FORMERLY DEVELOPED	49 45.8	94 33.5
AT KEEWATIN	5PE3	5.4	....	....	....	....	FORMERLY DEVELOPED	49 45.7	94 33.9
AT NORMAN	5PE4	5.4	....	....	....	12682		49 46.3	94 31.4
WHITEDOG FALLS	5PE5	15.3	72390	17794	48982	60426		50 06.9	94 52.1
ATIKWA (TRIB. TO WINNIPEG)--									
ATIKWA LAKE DAM	5PD6	21.3	546	62	507	....		49 26.3	93 39.7
WATERFALL LAKE DAM	5PD8	7.6	572	23	190	....		49 25.1	93 40.1
DOGPAW LAKE DAM	5PD9	3.5	2004	37	306	....		49 24.1	93 57.1
CEDAR TREE (TRIB. TO ATIKWA)--									
KAKAGI LAKE DAM	5PD10	2.1	303	3	28	....		49 18.5	93 53.4
BERRY (TRIB. TO WINNIPEG)--									
DRYBERRY LAKE DAM	5PD3	1.5	678	5	45	....		49 31.8	93 55.5
BERRY LAKE DAM	5PD4	1.5	782	6	52	....	DRAWDOWN 0.5 M	49 26.6	93 58.5
CYGNET (TRIB. TO WINNIPEG)--									
AT CNR BELOW OTTER LAKE	5PE6	9.1	214	13	109	....		49 55.4	94 54.9
INLET TO CYGNET LAKE	5PE8	5.8	227	9	73	....		49 57.3	94 52.3
OUTLET OF CYGNET LAKE	5PE9	8.2	352	19	161	....		50 01.8	94 53.4
ABOVE SWAN LAKE	5PE10	4.3	352	10	84	....		50 02.6	94 53.4
GRASSY (TRIB. TO WINNIPEG)--									
BETWEEN WATCOMB & WHITEROCK LAKE	5QA21	3.4	67	1	13	....		49 51.2	91 17.0
BELOW WATCOMB LAKE	5QA22	3.7	116	3	24	....		49 50.2	91 19.1
LONGBOW (TRIB. TO WINNIPEG)--									
LONGBOW LAKE DAM	5PD5	3.0	49	1	8	....		49 41.4	94 20.8
MACFARLANE (TRIB. TO WINNIPEG)--									
ENA LAKE DAM	5PE7	1.5	178	2	15	....		49 58.6	94 32.0
*RAINY (TRIB. TO WINNIPEG)--									
FORT FRANCIS	5PC1	8.5	38591	6486	17142	11936		48 36.5	93 24.2
LONG SAULT	5PC2	3.4	50712	3481	8434	....		48 38.6	94 04.8
*INTERNATIONAL BOUNDARY WATERS (TRIB. TO RAINY)--									
BELOW KNIFE LAKE	5PA10	7.9	233	27	83	....	RAPIDS	48 04.3	91 18.5
BELOW CARP LAKE	5PA11	6.1	323	29	88	....	RAPIDS	48 04.3	91 21.0
PRAIRIE PORTAGE FALLS	5PA2	11.3	634	105	320	....		48 03.0	91 26.3
UPPER BASSWOOD FALLS	5PA3	7.6	4972	557	1693	....		48 06.4	91 30.7
LOWER BASSWOOD FALLS	5PA4	7.6	5102	571	1737	....		48 06.8	91 42.6
CURTAIN FALLS	5PA5	8.5	5439	682	2074	....		48 14.3	91 54.4
REBECCA FALLS	5PA6	9.1	5594	752	2286	....	ENTIRELY IN CANADA	48 14.8	91 55.9
CANOE CR.(TRIB. TO RAINY)--									
MAINVILLE LAKE DAM	5PB35	2.1	378	5	45	....	DRAWDOWN 0.9 M	48 50.0	93 13.2
MALIGNE (TRIB. TO RAINY)--									
OUTLET SAGANAGA LAKE	5PA1	7.9	2059	240	729	....		48 14.0	91 03.4
BETWEEN SAGANAGA & KAWINIPI LAKES	5PA12	30.5	2512	1125	3421	....		48 18.7	91 06.7
SNAKE FALLS BELOW SHELLY LAKE	5PA13	8.8	2525	328	997	....		48 27.1	91 13.5
WHITE FALLS BELOW CHATTETON LAKE	5PA14	10.1	4519	668	2031	....		48 28.7	91 26.5
BELOW STURGEON L.	5PA15	6.7	6254	616	1874	....		48 25.0	91 44.0
AT MOUTH	5PA16	6.1	6824	611	1859	....		48 22.0	91 56.0
PICKEREL (TRIB. TO MALIGNE)--									
PICKEREL LAKE DAM	5PA20	3.4	1188	59	178	....		48 35.1	91 19.7
MANITOU (TRIB. TO RAINY L.)--									
MANITOU RIVER DAM	5PB34	2.7	893	37	110	....	DRAWDOWN 0.6 M	49 03.0	93 18.6
BELOW EGOX LAKE (MANITOU R. DAM)	5PB31	8.2	893	111	330	....		49 02.8	93 18.8
ABOVE SPHENE LAKE	5PB37	9.8	898	133	393	....		49 00.9	93 19.0
SPHENE LAKE DAM & DEVILS CASCADE	5PB33	15.9	940	226	669	....		48 58.4	93 20.4
MANOWIN (TRIB. TO RAINY L.)--									
FEATHER LAKE DAM	5PB38	2.1	414	13	40	....	DRAWDOWN 0.6 M	49 00.4	93 43.5
BUDDITT LAKE DAM	5PB36	1.7	440	11	33	....	DRAWDOWN 0.6 M	48 53.6	93 46.0
FOOTPRINT LAKE DAM	5PB39	1.8	1036	29	85	....	DRAWDOWN 0.6 M	48 52.0	93 34.6
NAMAKAN (TRIB. TO RAINY)--									
SNAKE FALLS	5PA7	4.9	13377	1083	3060	....		48 23.3	92 10.3
MYRTLE FALLS	5PA17	4.0	13403	882	2491	....		48 24.7	92 11.5
HIGH FALLS	5PA8	6.1	14400	1458	4117	....		48 27.0	92 18.7
HAY RAPIDS	5PA18	4.0	14491	954	2693	....		48 26.9	92 21.0
LADY RAPIDS	5PA9	3.0	14504	734	2073	....		48 26.8	92 23.4

* THE FIGURES OF ESTIMATED ENERGY AVAILABLE AT THE VARIOUS SITES ALONG THE INTERNATIONAL BOUNDARY BETWEEN CANADA AND THE UNITED STATES INDICATE THE TOTAL ENERGY AVAILABLE AT EACH SITE WITHOUT DIVISION BETWEEN THE TWO COUNTRIES.

RIVER AND SITE	SITE NUMBER	HEAD IN M	DRAINAGE AREA IN SQ. KM	ESTIMATED ENERGY POTENTIAL IN KW AVAILABLE 95% OF TIME	50% OF TIME	INSTALLED TURBINE CAPACITY IN KW	REMARKS	LOCATION LAT DEG MIN	LONG DEG MIN
NAMAKAN (TRIB. TO RAINY)--CONT. --									
NAMAKAN LAKE DAM	5PA19	2.4	18648	755	2133	....		48 29.6	92 38.5
SEINE (TRIB. TO RAINY L.)--									
LAC DES MILLE LACS DAM)	5PB42	1.5	1670	39	114	....		48 58.8	90 43.8
BELOW LAC DES MILLE LACS	5PD1	11.0	1613	302	893	....	RAPIDS	48 [illegible].3	90 45.3
ABOVE FIRESTEEL RIVER	5PB2	7.6	1877	217	642	....	FALLS	48 59.8	90 50.0
BELOW FIRESTEEL RIVER	5PB3	7.6	2810	325	961	....	RAPIDS	49 00.2	91 04.8
LONG RAPIDS	5PB4	6.7	2823	287	849	....		48 57.2	91 07.6
ISLAND FALLS & RAPIDS ABOVE	5PB5	6.7	3755	382	1130	....		48 49.1	91 18.9
CALM LAKE	5PB40	24.4	5762	2130	6304	9549		48 47.6	92 09.2
STURGEON FALLS	5PB41	19.8	5866	1761	5214	7460		48 44.6	92 17.0
ATIKOKAN (TRIB. TO SEINE)--									
MAGNETIC LAKE DAM	5PB32	1.5	207	5	14	....		48 47.1	91 43.4
TROUT (TRIB. TO RAINY)--									
BELOW SAKWITE LAKE	5PB29	7.9	621	14	217	....		49 01.0	92 53.9
BELOW OTUKAMAMOAN LAKE	5PB30	20.1	1100	393	617	....		48 53.0	92 50.3
TURTLE (TRIB. TO RAINY L.)--									
BELOW WHITE OTTER LAKE	5PB9	13.7	971	202	598	....		49 12.1	91 57.1
BELOW DIBBLE LAKE	5PD10	3.0	1243	57	170	....		49 12.7	92 03.2
ABOVE BENDING LAKE	5PD11	4.9	1663	108	320	....		49 15.9	92 05.8
BELOW PEKAGONING LAKE	5PB12	3.4	1748	89	263	....		49 11.1	92 12.4
RAPIDS	5PB13	11.6	2240	393	1164	....		49 11.4	92 20.7
RAPIDS	5PB14	9.1	2292	318	940	....		49 10.8	92 23.2
BELOW ELTRUT LAKE	5PB15	12.2	2874	531	1573	....		48 57.5	92 26.0
BELOW ROBINSON LAKE	5PB16	8.2	2965	370	1095	....		48 55.4	92 26.8
ABOVE LITTLE TURTLE LAKE	5PB17	5.2	3341	262	777	....		48 50.8	92 34.4
OTTER TAIL FALL	5PD18	4.9	4895	362	1071	....		48 53.4	92 43.9
LITTLE TURTLE (TRIB. TO TURTLE)--									
BELOW TURTLE LAKE	5PB19	4.6	593	7	120	....		48 56.6	92 00.3
BETWEEN MUD & DOVETAIL LAKES	5PD20	22.6	600	37	598	....		48 55.9	92 01.8
OUTLET DOVETAIL LAKE	5PB21	4.9	670	9	144	....		48 54.6	92 03.1
3.2KM BELOW DOVETAIL LAKE	5PB22	23.8	673	44	707	....		48 54.0	92 04.5
6.4KM BELOW DOVETAIL LAKE	5PB23	4.9	761	10	164	....		48 53.9	92 11.0
11.2KM BELOW DOVETAIL LAKE	5PB24	4.3	771	9	145	....		48 52.1	92 13.5
1ST FALLS TWP. BENNETT	5PB25	6.1	846	14	228	....			
TWP BENNETT	5PB26	13.1	859	31	497	....	FALLS AND RAPIDS		
BELOW TWP. BENNETT	5PB27	11.9	872	29	458	....	FALLS AND RAPIDS	48 48.2	92 16.8
1ST FALLS ABOVE ABOVE LITTLE TURTLE LAKE	5PB28	5.5	1165	18	282	....		48 47.8	92 22.3
RUSHING (TRIB. TO WINNIPEG)--									
BLINDFOLD LAKE DAM	5PD2	1.5	271	3	23	....		49 39.7	94 17.6
OUTLET DOGTOOTH LAKE	5PD1	21.3	466	64	553	....		49 40.9	94 13.8
SABASKONG (TRIB. TO WINNIPEG)--									
NESTOR FALLS DAM	5PD11	6.1	455	18	154	....		49 06.9	94 55.6
				55625	159409	111005			
WOLF (LAKE SUPERIOR DRAINAGE)--									
WOLF LAKE DAM	2AC15	3.0	722	15	105	....		48 51.7	88 37.2
UPPER FALLS	2AC1	12.8	735	66	447	....		48 51.3	88 35.2
LOWER FALLS	2AC2	9.1	748	48	325	....		48 50.5	88 34.9
				129	877	0			
WOLF: TRIB. TO PICKEREL--									
WOMAN: TRIB. TO ENGLISH VIA TROUT LAKE VIA CHUKUNI--									
WOOD CR.: TRIB. TO MUSKOKA VIA SOUTH MUSKOKA--									
WYE (LAKE HURON DRAINAGE)--									
WYEVALE	2ED31	2.4	121	6	15	....	FORMERLY DEVELOPED	44 39.0	79 54.2
1.6KM SOUTH OF WYEVALE	2ED32	3.7	124	10	23	....	FORMERLY DEVELOPED	44 38.7	79 54.7
				16	38	0			
YORK: TRIB. TO MADAWASKA--									
YOUNG CR.(LAKE ERIE DRAINAGE)--									
VITTORIA	2GC31	4.3	51	11	18	....	FORMERLY DEVELOPED	42 45.9	80 18.2
				11	18	0			

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